

# **FEDERAL ITEM IDENTIFICATION GUIDE**

## **TRAINING AIDS**

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Commander

Defense Logistics Information Service

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This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

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BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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## GENERAL INFORMATION

### 1. Purpose and Scope

This Federal Item Identification Guide (FIIG) is a self-contained document for the collection, coding, transmittal, and retrieval of item characteristics and related supply management data for an item of supply for logistical use. This FIIG is to be used to describe items of supply identified by the index of approved item names appearing in this section.

### 2. Contents

This FIIG is comprised of the following:

- Index of Approved Item Names Covered by this FIIG
- Applicability Key Index
- Section I - Item Characteristics Data Requirements
- Section III - New text that should be here.
- Appendix A - Reply Tables
- Appendix B - Reference Drawing Groups (as applicable)
- Appendix C - Technical Data Tables (as applicable)

#### a. Index of Approved Item Names Covered by this FIIG:

The index lists the approved item names with definitions and item name codes as they appear in Cataloging Handbook H6, applicable to this FIIG. In addition, each name entry is assigned an applicability key for use in relating the characteristics requirements in Section I to the specific item name.

#### b. Applicability Key Index:

The purpose of this index is to provide the user with a ready reference for determining the specific requirements which are applicable to a given approved item name. This index lists all requirements in sequence as they appear in the FIIG. The applicability of a Master Requirement Coded requirement is indicated by the column headed by the specific item name applicability key as follows:

(1) The letter "X" indicates the requirement must be answered for a full descriptive item.

(2) The letters "AR" indicate the requirement is to be answered as required by (1) instructional notes within the FIIG; (2) when the reply is predicated on replies to a related main requirement; or (3) when an asterisk (\*) is used in conjunction with the applicability key column in Section I.

(3) A blank in the column indicates the requirement is not applicable to the specific item name.

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### c. Section I - Item Characteristics Data Requirements:

This section contains the physical and performance characteristics requirements needed to describe and identify an item of supply. These characteristics differentiate one item from all other items of supply and are to be used to meet the needs of all supported functions. This section is arranged in columns. Identification of each column and instructions pertinent thereto are as follows:

#### (1) Applicability Key:

The first column shows the applicability key(s) for each requirement. It indicates whether the requirement need be satisfied for the item being identified. "ALL" indicates that the requirement must be answered for all items covered by the FIIG. One or more alphabetic character(s) or group of one or more alphabetic characters indicates a response is required when describing items with an approved item name or names represented by the key(s). An asterisk (\*) used in conjunction with any applicability key indicates that the characteristic stated in the requirement may not be applicable to all items covered by the FIIG.

#### (2) Master Requirement Codes (MRC):

A four-position code which is assigned to a FIIG requirement for identification of the requirement, cross-referencing requirements in the various sections and appendices of the FIIG, and for mechanized processing and retrieval of FIIG generated data. Absence of a MRC for a requirement indicates a lead-in to requirements with individual MRCs in Appendix B.

(a) The coding technique for providing MULTIPLE/OPTIONAL responses will not be used for a Section I requirement assigned Mode Code A or L that leads to Appendix B sketches with dimensional requirements.

#### (b) Identified Secondary Address Coding:

This technique is for extending the Master Requirement Code so that a unique address is provided for each application of the requirement in relation to the item and is authorized only as instructed within the requirement. Responses coded through this technique will always consist of the following: (1) Master Requirement Codes, (2) indicator code (a single numeric character determined by the number of positions contained), (3) identified secondary address code (1 to 3-digit alphabetic codes determined by the number of predicted replies), (4) the mode code, (5) the reply code and/or clear text response, and (6) end with a record separator (\*). Steps (1) through (6) are repeated for each application of the requirement.

#### (c) AND/OR coding:

A technique for extending the Master Requirement Code to provide a distinctive address for multiple responses to the same requirement. Responses coded through this technique will always consist of (1) Master Requirement Code, (2) mode code, (3) the response or reply code (as instructed by the requirement), (4) a single dollar sign (\$) for an OR condition, or a double dollar sign (\$\$) for an AND condition, (5) the mode code, (6) the response or reply code

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(followed by conditions (4) through (6) for each of the multiple responses) and (7) end with a record separator (\*). NOTE: Apply this technique only when instructed by the requirement sample reply (e.g.).

### (3) Mode Code:

A one-position alphabetic code that specifies the manner in which a response will be prepared. Each requirement assigned a MRC is also assigned a mode code. Sample replies follow each FIIG requirement displaying the proper construction of a response for the assigned mode code. The response to a requirement will always be prepared in accordance with the assigned mode code and sample reply except in the following instances:

(a) Use of E Mode Code replies is not authorized. If a reply needed to describe an item is not listed in the applicable table, contact the FIIG Initiator.

(b) Mode Code K may not be used for any requirement unless instructed by the requirement instructions.

### (4) Requirement:

This portion includes the characteristics data elements and data use identifiers required to identify and differentiate one item of supply from another, narrative definitions, and explanations as to use and method of expression. Instructions for coding and preparing replies are also provided.

### (5) Reply Code:

A code that represents an established authorized reply to a requirement.

#### d. Section III - Supplementary Technical and Supply Management Data:

This section includes those characteristics requirements necessary to support specific logistics functions other than National Stock Number assignment.

#### e. Appendix A - Reply Tables:

Tables of authorized replies to requirements and reply codes when the tables are too lengthy for inclusion in Section I/III, when applicable.

#### f. Appendix B - Reference Drawings:

This appendix contains representative illustrations which portray specific variations of one or more generic characteristics. If reference drawings contain requirements pages to be used in conjunction with illustrations for dimensioning purposes, the requirements pages will contain Master Requirement Codes, mode codes, and a statement of the requirement. A response to requirements on a requirements page is necessary only for those Master Requirement Codes applicable to the illustration selected.

#### g. Appendix C - Technical Data Tables:

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This appendix contains conversion charts and similar data pertinent to the requirements in Section I/III, when applicable.

3. Enter administrative MRC CLQL immediately following the last FIIG requirement reply, as instructed below:

<u>MRC</u>	<u>Mode Code</u>	<u>Requirement</u>	<u>Example</u>
CLQL	G	COLLOQUIAL NAME (common usage name by which an item is known)	CLQLGWOVEN WIRE CLOTH*

### 4. Special Instructions and Indicator Definitions

#### a. Measurements:

Unless otherwise indicated within a requirement example, enter all measurements in decimal form, carried to the nearest three decimal places, with a minimum of one digit preceding the decimal. For SI (metric), enter all measurements with a minimum of one digit before and after the decimal. For fraction to decimal conversion, see Appendix C.

#### b. Indicators:

A cross hatch (#) following an AIN, MRC, Reply Code or Drawing Number indicates for "ALL EXCEPT USA" use only.

### 5. Indexes

#### a. Index of Data Requirements

This index is arranged in alphabetic sequence by Master Requirement Code, cross-referenced to the applicable data requirement and page number(s).

#### b. Index of Approved Item Names

This index is arranged in alphabetic sequence referenced to Applicability Key.

#### c. Applicability Key Index

This index is arranged in Applicability Key Sequence.

### 6. Maintenance

Requests for revisions and other changes will be directed to:

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[Page Break]



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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
AIRWAY, MANIKIN, RESUSCITATION TRAINING	47385	DA
A disposable item designed to be used for teaching beginners how to breathe new life into the model of a human body, while in training during basic cardiopulmonary resuscitation training. This item is compatible with MANIKIN, RESUSCITATION TRAINING.		
CARTRIDGE, SUBCALIBER AMMUNITION, TRAINING	40931	AA
An item specifically designed to accommodate subcaliber ammunition. It approximates a tactical projectile in size, shape, and weight. When fired only the ammunition is discharged from the weapon while the cartridge remains chambered. The cartridge must be removed and reloaded before firing can continue.		
CHARGE, PROPELLING, 120 MILLIMETER, INSTRUCTIONAL	50186	AA
A completely inert replica of a CHARGE, PROPELLING, 120 MILLIMETER. It is used for classroom instruction in identification and functioning of the charge. It may be sectioned.		
DOLL, TRAINING, NURSING TECHNIQUE	03211	PA
A figure simulating the human body in superficial detail, for demonstrating various nursing techniques. Excludes MODEL, ANATOMICAL.		
FUZE, BASE DETONATING, INSTRUCTIONAL	51325	DA
A completely inert replica of a FUZE, BASE DETONATING used for classroom instruction and functioning. It may be sectioned.		
FUZE, MINE, INSTRUCTIONAL	51326	DA
A completely inert replica of a FUZE, MINE used for classroom instruction in identification and functioning. It may be sectioned.		
FUZE, POINT DETONATING, INSTRUCTIONAL	51329	DA
A completely inert replica of a FUZE, POINT DETONATING used for classroom instruction in identification and functioning. It may be sectioned.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
FUZE, TIME, INSTRUCTIONAL	51328	DA
A completely inert replica of a FUZE, TIME used for classroom instruction in identification and functioning. It may be sectioned.		
HYPODERMIC INJECTION TUBE, DEMONSTRATION	13162	QA
LUNG, RECORDING, RESUSCITATION TRAINING	38202	PA
A device designed to simulate and record physiological responses in the corresponding human organ in teaching cardiopulmonary resuscitation (CPR).		
MANIKIN, RADIOGRAPHY TRAINING	32389	MA
A model of the human body designed for the purpose of teaching the proper radiographic (X-ray) techniques. May or may not include a variety of internal or external organs, arteries, a circulatory system, and can be disassembled for simultaneous use of its various segments.		
MANIKIN, RESUSCITATION TRAINING	28193	MA
A model of the human body designed for the purpose of teaching closed chest cardiac compression, mouth-to-mouth resuscitation, and mouth-to-nose resuscitation.		
MANIKIN, THORACIC CROSS SECTION	28194	LA
A cutaway model of a section of the human body which displays areas or portions of the lungs, ribs, sternum, spine, or the like. It is designed for the purpose of teaching external cardiac compression.		
MANIKIN, TRAINING, DIVER'S	53501	MA
A model of the human body designed for the purpose of training divers in the rescue of people.		
MANIKIN, TRAUMA AND RESUSCITATION TRAINING	53347011	MA
A model of the human body designed with interchangeable heads; one for the purpose of teaching closed chest cardiac compression, mouth-to-mouth resuscitation, and mouth-to-nose resuscitation; and another durable head used for emergency training. Simulated facial and body wounds are included for trauma training. Excludes MANIKIN, RESUSCITATION TRAINING.		
MOCK-UP, AIRCRAFT, RESCUE AND FIRE FIGHTING	48090	EA
A full size representation for safety training.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
MODEL, AIRCRAFT	07722	EA
A facsimile or replica of an aircraft embodying its superficial characteristics and proportional dimensions. It is used for recognition teaching. Excludes MODEL SET, AIRCRAFT.		
MODEL, ANATOMICAL	03212	PA
A modeled form of the human body, or section thereof, commonly in detachable pieces exhibiting the various parts and organs and their relationship. Excludes DOLL, TRAINING, NURSING TECHNIQUE.		
MODEL, ARTHROPOD	52785011	DA
A modeled form of an invertebrate animal such as an insect, an arachnid, or a crustacean that has a jointed body and limbs. The model displays the major physical systems in detail for classroom training.		
MODEL, COMBAT VEHICLE	07723	EA
A facsimile or replica of a combat vehicle embodying its superficial characteristics and proportional dimensions. It is used for recognition teaching. Excludes MODEL, TANK.		
MODEL, HEART TRAINING AID	47993	BA
An item designed primarily used as a training aid for displaying major blood vessels and musculature when teaching about the human heart. This item can be enlarged, and separated into four parts, or sectioned so both ventricles and atria open, showing the valves. May include a stand with a base.		
<b>Model Set</b>		
1. A group of models or replicas of aircraft, tanks, ships, or similar items used in training personnel. The set includes a compartmented container or case for carrying or storage purposes.		
MODEL SET (1), AIRCRAFT	14611	EB
A group of replicas or facsimiles of aircraft embodying the superficial characteristics and proportional dimensions for use in recognition teaching and tactical display.		
MODEL SET (1), SHIP	14612	EB
A group of replicas or facsimiles of ships embodying the superficial characteristics and proportional dimensions for use in recognition teaching and tactical display.		
MODEL, SHIP	07724	EA
A facsimile or replica of a ship embodying its superficial characteristics and proportional dimensions. It is used for recognition teaching. Excludes MODEL SET, SHIP.		
MODEL, TANK	07725	EA
A facsimile or replica of a tank embodying its superficial characteristics and proportional dimensions. It is used for recognition teaching.		



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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
MODEL, TERRAIN	07878	FA
A facsimile or replica of land and/or sea embodying superficial characteristics and proportional dimensions and designed as an aid in orientation, identification, mission planning or radar siting. Excludes MODEL SET, TERRAIN.		
MODEL, VENIPUNCTURE TRAINING	03213	PA
MOULAGE, ANTERIOR CUBITAL SKIN, VENIPUNCTURE	22824	NA
An item simulating the skin section of the anterior cubital region of the human arm. The moulage is used as a replacement skin section for the MOULAGE, ANTERIOR CUBITAL, VENIPUNCTURE which is used for training personnel in venous puncture techniques.		
MOULAGE, ANTERIOR CUBITAL, VENIPUNCTURE	22608	NB
An item simulating the anterior cubital region of the adult human arm which is used for training personnel in venous puncture techniques. The moulage is formed of a skin section, a flesh section, and backing secured together. It contains a pump and plastic tubing with adapters for filling system with simulated blood and which in turn is attached to rubber tubing simulating veins. It is attached to personnel by means of straps.		
MOULAGE, UPPER ARM, HYPODERMIC INSERTION	22607	NC
An item simulating the outer surface of the upper adult human arm which is used in training personnel in hypodermic injection technique. It is formed of a skin section, flesh section, and backing secured together. It is attached to personnel by means of straps.		
MOULAGE, UPPER ARM SKIN, HYPODERMIC INSERTION	22825	NA
An item simulating the skin section of the outer surface of the upper human arm. The moulage is used as a replacement skin section for the MOULAGE, UPPER ARM, HYPODERMIC INSERTION which is used for training personnel in hypodermic injection techniques.		
MOULAGE, WAR WOUND	30114	NA
A life-size relief model of a portion of the human anatomy suitably colored and shaped to simulate a war wound, burn, or the like in a realistic manner. It is designed to be fitted over the corresponding area of the anatomy of a living person for use as a visual aid in training programs for first-aid techniques.		
MOUNT, GUN, TRAINING DEVICE	34703	AA
An item specifically designed to support a laser training gun or small caliber weapon on an armored vehicle or coaxially on an artillery weapon for training purposes. Excludes MOUNT, GUN and MOUNT, MACHINE GUN.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
MOUTH BARRIER, MANIKIN, RESUSCITATION TRAINING	53349	MA

A protective cover used to eliminate the need to surface clean the resuscitation manikin between students during class training, and to prepare the students to perform with a protective cover on the model in a real life emergency situation. This item is compatible for use with MANIKIN, RESUSCITATION TRAINING.

PLASTIC TUBE ASSEMBLY SET, WAR WOUNDS MOULAGE SET	22580	JA
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An item consisting of tubing of different lengths with similar metal connectors permanently attached to each end. The lengths of tubing are used to connect a hand pump to various moulages or a bag containing simulated blood.

PRIMER, ELECTRIC, INSTRUCTIONAL	51330	DA
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A completely inert replica of a PRIMER, ELECTRIC used for classroom instruction in identification and functioning. It may be sectioned.

PRIMER, PERCUSSION, INSTRUCTIONAL	51331	DA
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A completely inert replica of a PRIMER, PERCUSSION used for classroom instruction in identification and functioning. It may be sectioned.

PROJECTILE, 120 MILLIMETER, INSTRUCTIONAL	49616	AA
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A completely inert replica of a PROJECTILE, 120 MILLIMETER used for classroom instruction in identification and functioning. It may be sectioned or the like.

PROJECTILE, 105 MILLIMETER, INSTRUCTIONAL #	49617	AA
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A completely inert replica of a PROJECTILE, 105 MILLIMETER used for classroom instruction in identification and functioning. It may be sectioned or the like.

PUMP, SIMULATED BLOOD, HAND	22578	HA
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An item consisting of a rubber squeeze bulb with one or more adapters for attachment to tubing. It is used to force blood or air into various war wound moulages.

#### Rocket

1. An unmanned self-propelled vehicle, with or without a warhead, designed to travel above the surface of the earth and whose trajectory or course, while in flight, cannot be controlled. Excludes Guided Missile and other vehicles whose trajectory or course, while in flight, can be controlled remotely, or by homing systems, or by inertial and/or programmed guidance from within.

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
ROCKET (1), TRAINING	08112	AA

For definition of the term "training," see Appendix C, Table 1.

SIMULATOR, ANTI-AIRCRAFT ARTILLERY, AIR DEFENSE	51517	AA
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An item designed to emulate enemy defenses for training purposes.

SIMULATOR, INFRARED, SURFACE TO AIR MISSILE	51518	AA
--	-------	----

An item designed to emulate certain light wavelengths for training purposes.

SKELETON, HUMAN	03214	PA
SKULL, HUMAN, RADIOGRAPHY TRAINING	53348011	MA

A model form of the human body designed with a cervical vertebrae, which the item can be opaque or transparent. It is primarily used as a training aid for determining optimum exposure techniques, and for teaching students the basic principles of anatomy, radiography, and positioning. This item may be used in many laboratories, medical, dental schools, and hospitals.

STUDY CARD011 011	53009011	GA
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A flat, stiff, and rectangular piece of paper, plastic, pasteboard or similar material, containing graphic information for use in increasing understanding or education. See also: STUDY CARD SET.

STUDY CARD SET	16258	GA
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A set of flat, stiff and rectangular pieces of paper, plastic, pasteboard or similar material containing graphic information for use in increasing understanding or education.

TACTICAL EVALUATOR	08113	AA
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An item designed to present problems and test skill in handling coordinated landing operations and similar military tactical maneuvers.

TARGET, CONDUCT OF FIRE TRAINER	28836	AA
---------------------------------	-------	----

A signal generating device mounted on a vehicle to provide a moving or stationary target to be used in conjunction with one or more launchers for conduct of fire training.

#### Trainer

1. A student-operated device designed to simulate conditions inherent in the equipment which it represents. Do not use if a more specific name is available, such as COMPUTER, RANGE.

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER, ADAPTER MODULE, MUNITION	68215	AA
An adapter to imitate the firing of non-network munitions through the Munition Control Assembly in a MUNITION, NETWORK COMMAND weapon system.		
TRAINER (1), AIR CONDITIONING SYSTEM	66596	AA
A trainer designed to instruct and familiarize maintenance personnel on the various parts of aircraft air conditioning system(s).		
TRAINER (1), AIR DEFENSE GUN, ARMAMENT	34818	AA
A trainer designed to instruct maintenance personnel in basic service, corrective actions, fault isolation, assembly and disassembly of armament components.		
TRAINER (1), AIR DEFENSE GUN, CONSOLE CONTROLLED	34819	AA
A trainer which duplicates crew stations of a division air defense gun system and provides instruction in effective techniques of air defense gunnery through target simulation by means of visual and audio systems which are generated and controlled through an instructor station computer console. Hard copy print out may be provided.		
TRAINER (1), AIR DEFENSE GUN, FEED SYSTEM	34820	AA
A trainer designed to instruct and familiarize maintenance personnel in basic servicing, corrective maintenance action, fault isolation, assembly and disassembly of air defense gun feed system components.		
TRAINER (1), AIR DEFENSE GUN, MICROPROCESSOR CONTROLLED	34821	AA
A trainer designed to instruct and familiarize personnel in the operation, location, recognition, servicing and troubleshooting methods and techniques of the air defense gun systems.		
TRAINER (1), AIR DEFENSE GUN MOUNT, ORGANIZATIONAL	34816	AA
A trainer designed to instruct, through the use of simulated components, organizational maintenance personnel in the skills necessary to inspect, install, remove components of the division air defense gun mount. An instructor panel may be provided for student proficiency evaluation.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), AIR DEFENSE GUN MOUNT, REPAIR	34817	AA
A trainer designed to instruct and familiarize maintenance personnel in the inspection, adjustment, maintenance and troubleshooting of the division air defense gun mount through use of an actual mount installed on a special stand and powered by a commercial source.		
TRAINER, AIR DEFENSE MISSILE, CONDUCT OF FIRE	45086	AA
An assembly consisting of eight instructional stations, instructor console, general purpose computers and standard peripherals. The unit simulates radar functions and displays simulated real-time of tactical operation to enable student interaction in the conduct of simulated engagements.		
TRAINER (1), AIRCRAFT, ELECTRICAL POWER AND LIGHTING SYSTEM	39202	AA
A trainer which provides simulated performance data with and without malfunctions to enable student training in all aspects of power and lighting equipment maintenance, checkout, and troubleshooting procedures.		
TRAINER, AIRWAY, INTUBATION-VENTILATION-SUCTION	48756	AA
An item designed for use in providing hands-on experience in various airway management procedures. May include mounting board, anatomical larynx model, spray lubricant, sanitation kit, carrying case, and the like.		
TRAINER (1), ANALOG-DIGITAL CIRCUIT DESIGN	40301	AA
A trainer designed to assist the student taking electronic courses. It provides a self-contained source of breadboarding capability, has binary logic and data switches, buffered LED logic indicators, pulse width selector, linear potentiometers and the like.		
TRAINER (1), ANTIAIRCRAFT ARTILLERY MAINTENANCE	29835	AA
A trainer designed for instructing and familiarizing personnel in the maintenance of an antiaircraft artillery weapon.		
TRAINER, ANTIAIRCRAFT GUNNERY	08114	AA
A trainer which imitates operational gunnery conditions and teaches methods and techniques of antiaircraft gunnery. Excludes TRAINING SET, AIR DEFENSE GUNNERY.		
TRAINER (1), ANTITANK WEAPON	42104	AA
A trainer having the configuration and functions of an antitank weapon. It is designed to familiarize operating personnel with the methods of handling and operation.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), ARMORED VEHICLE TURRET	08129	AA

A trainer used to instruct and familiarize maintenance and operating personnel on the turret pertaining to the method of operation, location, recognition, installation, crew operation, servicing, adjustment, trouble shooting, and inspection.

TRAINER (1), ARMORED VEHICLE, UNIT CONDUCT OF FIRE	34522	AA
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A trainer which duplicates the crew station of the armored vehicle for use in instructing gunners in techniques of effective armored vehicle gunnery through simulation by means of visual and audio systems. It may consist of a gunner station, a commander station, an instructor station and the like, and a computer system which provides hard copy printout of training results. It may be shelter mounted. Excludes TRAINER, TANK GUNNERY.

TRAINER (1), ARTILLERY PROJECTILE	47526	AA
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A trainer used in conjunction with TRAINER, FIELD ARTILLERY, and TRAINER, TANK GUNNERY designed to fit the chamber of a gun. The item will look like the actual projectile for realistic purposes and will simulate loading unloading and firing in such a manner as to utilize all aiming, elevation, traversing and sighting devices without modification. The item may fire sub-caliber ammunition which is not provided with the device.

TRAINER (1), AUTOMATIC FLIGHT CONTROL SYSTEM, AIRCRAFT	26372	AA
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The trainer will be used to instruct and familiarize maintenance and operating personnel on the automatic flight control system pertaining to the operation, location, recognition, installation, aircrew operation, servicing, adjustment, troubleshooting, and inspection.

TRAINER (1), AUTOMOBILE DRIVING	08115	AA
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A trainer designed to simulate the conditions encountered in the operation of an automobile.

TRAINER (1), BALLISTIC MISSILE OPERATION	38782	AA
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A trainer, computer-based system, designed to instruct and familiarize personnel in ballistic missile operation and maintenance.

TRAINER (1), BASIC SKILLS, INSTRUCTOR STATION	50812	AA
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A trainer consisting of computer monitor, keyboard, printer, imaging system, and the like, which sends and receives data in a controlled environment. It is designed to be used with a TRAINER (1), BASIC SKILLS, STUDENT STATION.

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), BASIC SKILLS, MISSILE SYSTEM	50810	AA
A trainer which consists of an integrated student and instructor station, utilized to provide, in a controlled environment, basic skill to operate a specific missile system.		
TRAINER (1), BASIC SKILLS, STUDENT STATION	50811	AA
A trainer which consists of a student station, utilized to provide, in a controlled environment, the basic skill to operate a specific missile system.		
TRAINER (1), BOMBING	03725	AA
A trainer designed to instruct the student in the use of the equipment, and the various methods and techniques utilized in bombing from the air. Excludes TRAINER, RADAR.		
TRAINER (1), BRAKE SYSTEM	53379	AA
A training device designed to train operating and maintenance personnel at a brake system in function, operation, maintenance, adjustment, fault localization, and the like.		
TRAINER (1), CAPTIVE FLIGHT	37707	AA
A trainer for use in the Guided Missile System.		
TRAINER (1), COMPASS SYSTEM, AIRCRAFT	26373	AA
The trainer will be used to instruct and familiarize maintenance and operating personnel on the compass system pertaining to the operation, location, recognition, installation, aircrew operation, servicing, adjustment, trouble shooting, and inspection.		
TRAINER (1), CONTROL MONITOR PROCEDURES	39100	AA
A trainer which simulates those equipments of a guided missile system used to load target tapes. It provides for simulated fault insertion/removal and may be operated in a classroom type environment or in conjunction with a training launch facility.		
TRAINER (1), CONTROL STICK, AIRCRAFT	42045	AA
A trainer used to instruct and familiarize maintenance and operating personnel on the functions and use of a CONTROL STICK, AIRCRAFT. It has no operational capabilities.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER, CONTROL UNIT, MUNITION	68266	AA
A remotely controlled launcher trainer for the MUNITION, NETWORK COMMAND. It has a replaceable LAUNCHER AND LINE, NETWORK COMMAND MUNITION, and more than one replaceable ADAPTER, NETWORK COMMAND MUNITION. It has other components, which may include an antenna, batteries, triplines and stakes/anchors. It informs the operator of intruders, tampering and system status.		
TRAINER, DAMAGE CONTROL MANAGEMENT SYSTEMS	67863	AA
System that plans, assesses, executes, and evaluates damage control shipboard training. Excludes TRAINER, SHIP HANDLING.		
TRAINER (1), ELECTRICAL POWER SYSTEM, AIRCRAFT	26374	AA
The trainer will be used to familiarize maintenance and operating personnel on the electrical power system pertaining to the operation, location, recognition, installation, aircrew operation, servicing, adjustment, troubleshooting, and inspection.		
TRAINER (1), ELECTRONIC NAVIGATION SYSTEM, AIRCRAFT	26375	AA
The trainer will be used to instruct and familiarize maintenance and operating personnel on the navigation radio system as pertains to the operation, location, recognition, construction, aircrew operation, servicing, adjustment, trouble shooting, and inspection.		
TRAINER(1), ENGINE, AIRCRAFT MAINTENANCE	67651	AA
An item to instruct and familiarize personnel on aircraft engine systems. Instruction will include, but not limited to imitating removal and /or replacement and /or trouble shooting of line replacement units and shop replacement units.		
TRAINER (1), FIELD ARTILLERY	08116	AA
A trainer designed for instruction in the method and techniques of field artillery gunnery.		
TRAINER (1), FIELD TACTICAL, INSTRUCTOR STATION	50816	AA
A trainer consisting of an 8mm video tape VCR/Monitor with battery and spare gear used to monitor a TRAINER (1), FIELD TACTICAL, STUDENT STATION, for a specific missile system.		
TRAINER (1), FIELD TACTICAL, MISSILE SYSTEM	50814	AA
A trainer consisting of a TRAINER (1), FIELD TACTICAL, STUDENT STATION and a TRAINER (1), FIELD TACTICAL, INSTRUCTOR STATION, designed to train students in skills for field operation of a specific missile system.		



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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), FIELD TACTICAL, STUDENT STATION	50815	AA
A trainer designed for student familiarization in tactical operations with a specific missile system. It interfaces with a TRAINER (1), FIELD TACTICAL, INSTRUCTOR STATION.		
TRAINER (1), FILTER UNIT, GAS- PARTICULATE	53378	AA
A trainer designed to train operating and maintenance personnel of ventilation and collective protection systems in system functioning, operation, maintenance, fault location, and the like.		
TRAINER (1), FIRE CONTROL PANEL	45184	AA
A trainer used to instruct personnel in the operation of a guided missile fire control system. It imitates the physical and operational characteristics of the tactical fire control panel. It simulates operating modes, communication, command, and control functions.		
TRAINER (1), FIRE DETECTION, OVERHEAT, AND EXTINGUISHING SYSTEM, VEHICULAR	51340	AA
A trainer designed to instruct and familiarize personnel with the system.		
TRAINER (1), FUEL SYSTEM, AIRCRAFT	26377	AA
The trainer will be used to instruct and familiarize maintenance and operating personnel on the aircraft fuel system pertaining to the method of operation, location, recognition, installation, aircrew operation, servicing, adjustment, troubleshooting and inspection.		
TRAINER (1), FUEL SYSTEM, VEHICULAR	51339	AA
A device designed to instruct and familiarize personnel with the fuel system.		
TRAINER (1), GUIDED BOMB	67825	AA
A trainer used to provide instruction under tactical conditions without having to release an actual guided bomb. It provides a medium to instruct gunners in a field environment on how to engage targets, including release and tracking.		
TRAINER (1), GUIDED MISSILE	42242	AA
A trainer used to provide instruction under tactical conditions without having to fire an actual guided missile system. It provides a medium to instruct gunners in a field environment how to assume the correct firing position and engage targets including tracking and firing.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), GUNLAYING	42102	AA
A trainer designed for drill training of operating personnel on target acquisition and gunlaying. A recording device may be included.		
TRAINER (1), GUNNERY, ANTITANK	42324	AA
A trainer used to simulate the sights, controls, switches, and indicators of a guided missile system under ground gunnery conditions. It is also a computer driven, electro-optical/mechanical, man-portable, ground gunnery training device.		
TRAINER (1), GUNNERY RANGE	08118	AA
A trainer designed to provide a rapid assessment of range firing.		
TRAINER (1), HANDLING, GUIDED MISSILE LAUNCHER	32287	AA
A trainer consisting of a shoulder-fired guided missile launcher designed to provide familiarization in field handling. It has the appearance and feel of its tactical counterpart and may include a weight simulator. It has no operational capabilities. Excludes LAUNCHER TUBULAR, GUIDED MISSILE TRAINING; TRAINER, CONDUCT OF FIRE; and TRAINER, LAUNCH EFFECTS, GUIDED MISSILE.		
TRAINER (1), HANDLING, MISSILE SIMULATION ROUND	50813	AA
A trainer designed to provide familiarity with the appearance and handling of its tactical counterpart. It has no operational capabilities.		
TRAINER (1), HORIZON SIGHTING	08119	AA
A trainer designed to teach correct use of sextants.		
TRAINER (1), HYDRAULIC SYSTEM, AIRCRAFT	26378	AA
The trainer will be used to instruct and familiarize maintenance and operating personnel on the aircraft hydraulic system pertaining to the operation, location, recognition, installation, aircrew operation, servicing, adjustment, trouble shooting, and inspection.		
TRAINER (1), HYDROKINETICS	40302	BA
A trainer used to demonstrate various means of flow visualization to illustrate important phenomena in fluid mechanics. It produces representations of the shock waves which occur in a compressible fluid under supersonic conditions.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), INSTRUMENT AND FLIGHT DIRECTOR SYSTEM, AIRCRAFT	26379	AA

The trainer will be used to instruct and familiarize maintenance and operating personnel on the instrument and flight director systems as pertains to the operation, location, recognition, installation, aircrew operation, servicing, adjustment, troubleshooting, and inspection.

TRAINER, LANDING GEAR SYSTEM, AIRCRAFT	52786	AA
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The trainer will be used to instruct and familiarize maintenance and operating personnel on the operation, location, recognition, installation, servicing, adjustment, troubleshooting, and inspection of the aircraft landing gear system.

TRAINER (1), LAUNCH EFFECTS, GUIDED MISSILE	62079	AA
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An item duplicating the appearance, weight and feel of a tactical shoulder-fired guided launcher. It is usually furnished with blank cartridge(s), to provide troops with target tracking practice and acquaint them with handling and launch characteristics of the tactical item. Excludes LAUNCHER, TUBULAR, GUIDED MISSILE TRAINING; TRAINING SET, GUIDED MISSILE SYSTEM; and TRAINER, HANDLING, GUIDED MISSILE LAUNCHER.

TRAINER (1), LAUNCH POD AND GUIDED MISSILE	45031	AA
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TRAINER (1), LAUNCH POD CONTAINER	45863	AA
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A trainer used in conjunction with training configuration software to train personnel in reloading and handling operations and the performance of simulated fire missions with various types of munitions. This trainer can be programmed to simulate rockets, missiles, and dual capacity launchers. See also TRAINER (1), MISSILE LAUNCH POD ASSEMBLY.

TRAINER, LAUNCHER AND GRENADE, NETWORK COMMAND MUNITION	68223	AA
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An ammunition trainer that simulates the firing of the full tactical LAUNCHER AND GRENADE, NETWORK COMMAND MUNITION. This is a training component of the Spider Trainer System.

TRAINER (1), LAUNCHER, COMPONENT LAYOUT	45183	AA
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The trainer is a classroom unit which provides a computer controlled simulation of the guided missile. It provides systems operations in normal and malfunctioning conditions in conjunction with computer assisted instructional lessons. It provides training manual troubleshooting and corrective action safety.

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), LAUNCHER, CONDUCT OF FIRE	28837	AA
A trainer consisting of a training launcher mounted in the turret of a vehicle. It receives signals from a target indicating the gunner's ability for tracking and accuracy in aiming in the simulated missile firing exercise.		
TRAINER (1), LAUNCHER, MAINTENANCE MODEL	45182	AA
A trainer used to instruct students in maintenance tasks on various launcher systems.		
TRAINER (1), LORAN	08120	AA
A trainer designed to teach loran operations. For definition of the term "loran," see Appendix C, Table 2.		
TRAINER (1), MAINTENANCE SYSTEMS, AIRCRAFT	38984	AA
The trainer will be used to instruct organizational maintenance personnel in the skills necessary to repair and maintain aircraft systems such as the environmental control system, flight control system, fuel system, power plant, secondary power system, electrical power system, pneudraulic system and the like.		
TRAINER (1), MEASURING INSTRUMENT	40889	BA
A trainer designed to give the appearance of actual measuring instruments such as gages, meters, and the like. It is not fully functional and is used for training purposes only.		
TRAINER (1), MINE	08121	AA
TRAINER (1), MISSILE LAUNCH POD ASSEMBLY	40300	AA
This trainer is used in conjunction with training configuration software to train personnel in reloading and handling operations and the performance of simulated fire missions with various types of munitions. This trainer can be programmed to simulate different weapons. It is mounted in a guided missile launcher.		
TRAINER (1), MISSILE PROCEDURES	40823	AA
A trainer which simulates under computer and lesson plan control the interior of a launch control center, both physically and functionally, for the purpose of training launch officers.		
TRAINER (1), MORTAR	08122	AA
TRAINER (1), MUNITIONS, WIDE AREA	52552011	AA
A trainer designed to simulate a wide area munitions minefield. It is used to train explosive ordnance personnel on the highly explosive Wide Area Munitions. Training may include how to emplace, arm, disarm the explosive; safety precautions; explosive content, location, and destruction procedures; or training exercises to simulate the wide area munitions minefield.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), PNEUMATIC SYSTEM, AIRCRAFT	26380	AA
The trainer will be used to instruct and familiarize maintenance and operating personnel on the pneumatic system pertaining to the method of operation, location, recognition, installation, aircrew operation, servicing, adjustment, troubleshooting, and inspection.		
TRAINER, POD AIRCRAFT INSTRUMENTATION	66873	CA
A pod used to collect and transmit information to the ground systems, to support real-time weapons simulations and displays. Operates as part of the airborne subsystem of the air combat maneuvering range.		
TRAINER (1), RADAR NAVIGATION	41384	AA
A trainer designed to instruct and familiarize maintenance and operating personnel on the navigation radar as pertains to the operation, location, recognition, aircrew operation, inspection, and troubleshooting.		
TRAINER (1), RADIATION MEASUREMENT	50698	AA
A trainer which simulates alpha, beta and/or gamma emission in specific dosages for Nuclear, Biological and Chemical (NCB) familiarization.		
TRAINER (1), RECEIVER, RADIO FIRING DEVICE	50147	AA
A trainer designed to simulate the actions of a RECEIVER, RADIO FIRING DEVICE. This device is activated by a special coded signal from a TRANSMITTER, RADIO FIRING DEVICE, which sounds a buzzer instead of actuating a blasting cap or explosives. It is reusable and is not capable of directly firing explosives.		
TRAINER (1), RECOILLESS RIFLE	08123	AA
TRAINER (1), ROCKET MOTOR	40112	AA
A trainer designed to instruct and familiarize maintenance and operating personnel in missile assembly/disassembly techniques.		
TRAINER (1), SHIP HANDLING	08124	AA
A trainer which imitates conditions encountered in the operation of a ship.		
TRAINER (1), SONOBUOY	08125	AA
A trainer designed to instruct in location of submarines through the simulation of tactics necessary to obtain a fix.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), SUBMARINE ATTACK	08126	AA

A trainer designed to instruct through simulation of attacks on and/or by submarines.

TRAINER SYSTEM, VISUAL FLIGHT SIMULATOR	40952	AA
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A group of items which when attached to a flight simulator shall produce real-time out of the window scenes of lights and surfaces representing the visual environment. These scenes shall change with and be dictated by real-time progress of the simulated aircraft flight path. Day/dusk/night ambient illumination, landing light illumination, and weather effects shall be simulated. May include but not limited to electronic interface subsystem, and image generator subsystem, and image display subsystem, data base, and operating, maintenance, and modeling software, and the like.

TRAINER (1), TANK AND FIELD ARTILLERY GUNNERY	33755	AA
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A trainer designed for instruction in the methods and techniques of tank and field artillery gunnery. See also TRAINER, TANK GUNNERY; and TRAILER, FIELD ARTILLERY.

TRAINER (1), TANK GUNNERY	08127	AA
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A trainer designed for instruction in the methods and techniques of tank gunnery. Excludes TRAINER, ARMORED VEHICLE, UNIT CONDUCT OF FIRE.

TRAINER (1), TANK HULL	08128	AA
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TRAINER (1), TANK TURRET ORGANIZATIONAL MAINTENANCE	34704	AA
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A trainer designed to instruct organizational maintenance personnel in the skills necessary to inspect, install, remove, and repair tank turret components. It includes an instructor control station. For items which provide operational training see TRAINER, ARMORED VEHICLE TURRET.

TRAINER (1), TEST DEVICE, GUIDED MISSILE	41108	AA
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A trainer designed to instruct student operation in the various operations and function of the Missile Monitor Test Device. The trainer simulates test responses from the tactical Army Missile/Launch Pod Assemblies (M/LPA). It contains an electronics package and ballast material to emulate weight and center of gravity of a loaded tactical M/LPA.

TRAINER (1), TEST SET	38008	AA
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A trainer designed to instruct student operators in the various operations and functions of a TEST SET (as modified). It must be capable of duplicating the characteristics of its operational counterpart, but cannot be used as operational equipment because of its design.

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINER (1), TORPEDO	08130	AA
A trainer designed to instruct the student in use of equipment, and/or various methods of and techniques of torpedo attacks.		
TRAINER (1), TRACKED VEHICLE DRIVING	26414	AA
An armament trainer designed to simulate the conditions encountered in the operation of a tracked vehicle, such as a TANK, COMBAT, FULL TRACKED.		
TRAINER (1), WARHEAD INERT, GUIDED MISSILE	41126	AA
A tactical warhead section designed to instruct missile ordnance personnel in the skills of removing and replacing the warhead section components. The warhead section consists of removable components and insert submunitions which can be removed for inspection and instruction purposes.		
<b>Training Aid</b>  1. An item used by an instructor in presenting theory and principles and in familiarizing students with the equipment. It is normally used in group training. Do not use if a more specific name is available, such as FILM, PHOTOGRAPHIC, PROCESSED or RECORD, DISK.		
TRAINING AID (1), AIRBRAKE SYSTEM	08132	BA
A training aid designed for instruction in the operation and function of an airbrake system.		
TRAINING AID (1), AIRCRAFT ARMAMENT SYSTEM	14590	BA
A training aid designed for instruction in the operation and function of aircraft armament systems.		
TRAINING AID (1), AIRCRAFT BRAKE SYSTEM	14591	BA
A training aid designed for instruction in the operation and function of aircraft brake system.		
TRAINING AID (1), AIRCRAFT DE-ICER SYSTEM	14592	BA
A training aid designed for instruction in the operation and function of aircraft de-icer system.		
TRAINING AID (1), AIRCRAFT ELECTRICAL SYSTEM	14593	BA
A training aid designed for instruction in the operation and function of aircraft electrical system.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID (1), AIRCRAFT ENGINE	14594	BA
A training aid used to visually instruct students in the operation and assembly of an actual aircraft engine.		
TRAINING AID (1), AIRCRAFT FLIGHT, SURFACE CONTROLS	08133	AA
TRAINING AID (1), AIRCRAFT FUEL AND OIL SYSTEM	14595	BA
A training aid designed for instruction in the operation and function of aircraft fuel and oil system.		
TRAINING AID (1), AIRCRAFT FUEL SYSTEM	14596	BA
A training aid designed for instruction in the operation and function of aircraft fuel system.		
TRAINING AID (1), AIRCRAFT HEATING SYSTEM	14597	BA
A training aid designed for instruction in the operation and function of aircraft heating system.		
TRAINING AID (1), AIRCRAFT HYDRAULIC SYSTEM	14598	BA
A training aid designed for instruction in the operation and function of aircraft hydraulic system.		
TRAINING AID (1), AIRCRAFT IGNITION SYSTEM	14599	BA
A training aid designed for instruction in the operation and function of aircraft ignition system.		
TRAINING AID (1), AIRCRAFT INSTRUMENT	14600	BA
A training aid designed for instruction in the operation and function of an aircraft instrument.		
TRAINING AID (1), AIRCRAFT INSTRUMENT SYSTEM	14601	BA
A training aid designed for instruction in the operation and function of aircraft instrument system.		
TRAINING AID (1), AIRCRAFT LANDING GEAR SYSTEM	14602	BA
A training aid designed for instruction in the operation and function of aircraft landing gear system.		



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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID (1), AIRCRAFT OXYGEN SYSTEM	14604	BA
A training aid designed for instruction in the operation and function of aircraft oxygen system.		
TRAINING AID (1), AIRCRAFT PROPELLER SYSTEM	14605	BA
A training aid designed for instruction in the operation and function of aircraft propeller system.		
TRAINING AID (1), AIRCRAFT RADIO SYSTEM	14606	BA
A training aid designed for instruction in the operation and function of aircraft radio system.		
TRAINING AID (1), AIRCRAFT SYSTEMS	17668	CA
A training aid designed for instruction in the maintenance, operation and function of two or more systems in an aircraft.		
TRAINING AID (1), AIRCRAFT TAIL AND HOOK SYSTEM	14608	BA
A training aid designed for instruction in the operation and function of aircraft tail and hook system.		
TRAINING AID (1), AIRCRAFT WEIGHT AND BALANCE	08134	AA
A training aid designed to demonstrate to flight and maintenance crews the basic theory involved in aircraft loading problems.		
TRAINING AID (1), AIRWAY MANAGEMENT	67278	DA
A training aid designed to demonstrate how to establish and maintain the airway by tipping the head back.		
TRAINING AID (1), ANTIPERSONNEL MINE	51335	AA
A training aid designed for use in familiarizing personnel with antipersonnel mines.		
TRAINING AID (1), ANTIPERSONNEL MINE, RUSSIAN	12959	DA
A training aid designed for use in familiarizing personnel with Russian antipersonnel mines.		
TRAINING AID (1), ANTITANK MINE	51334	AA
A training aid designed for use in familiarizing personnel with antitank mines.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID (1), ANTITANK MINE, RUSSIAN	12960	DA
A training aid designed for use in familiarizing personnel with Russian antitank mines.		
TRAINING AID (1), AUTOMATIC FLIGHT CONTROL ELECTRONIC SYSTEM	03728	AA
A training aid designed for use in instructing mechanics in maintenance, and pilots and bombardiers in operational procedure of Automatic Flight Control Equipment.		
TRAINING AID (1), AUTOMATIC GUN	08135	AA
A training aid designed to simulate the functioning of an automatic gun for instructional purposes.		
TRAINING AID, BATTLEFIELD MARKER	50809	DA
An item designed to convey information and serve as reference points for troops engaged in combat exercises.		
TRAINING AID (1), BLASTING CAP #	53629	AA
A training aid designed for use in familiarizing personnel with blasting caps.		
TRAINING AID (1), BREECH BLOCK	08137	AA
TRAINING AID (1), CANNULATION SIMULATOR, CARDIOVASCULAR	49663	BA
A training aid designed for learning, and practicing central venous cannulation techniques. Also can be used to demonstrate or practice both external and internal jugular vein approaches. It may include replaceable skin, tubing sealant, needles, one quart of imitation blood, instruction guide, durable storage/handling case, and the like.		
TRAINING AID (1), CARBURETOR	08141	AA
A training aid designed for instruction in the theory, principles and operation of internal combustion engine carburetors.		
TRAINING AID (1), CARTRIDGE	51336	AA
A training aid for instruction in the operation and functioning of a cartridge.		
TRAINING AID (1), CARTRIDGE EJECTOR	08142	AA
TRAINING AID (1), CARTRIDGE EXTRACTOR	08143	AA

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID, CARTRIDGE, HAND-POWERED SUCTION DEVICE	48761	AA
An item designed to enable the user to practice sectioning skills. May include removable plug for cleaning and reinforcing band to protect bonding of the valve from the effects of strong cleaning solutions and repeated use of the adapter tip.		
TRAINING AID (1), CARTRIDGE, 76 MILLIMETER	49942	AA
A completely inert replica of a cartridge used for classroom instruction in identification and functioning. It may be sectioned.		
TRAINING AID (1), CARTRIDGE, 105 MILLIMETER	49943	AA
A completely inert replica of a cartridge used for classroom instruction in identification and functioning. It may be sectioned.		
TRAINING AID (1), CARTRIDGE, 120 MILLIMETER	49944	AA
A completely inert replica of a cartridge used for classroom instruction in identification and functioning. It may be sectioned.		
TRAINING AID (1), CARTRIDGE, MORTAR, 2 INCH	49940	AA
A completely inert replica of a mortar bomb used for classroom instruction in identification and functioning. It may be sectioned.		
TRAINING AID (1), CASE, CARTRIDGE	51342	AA
A training aid designed for use in familiarizing personnel with cartridge cases.		
TRAINING AID, CASUALTY SIMULATION KIT	52784011	DA
A comprehensive collection of injury simulation items. The items are used for creating mock disasters; thus permitting realistic practice in the care, management, and transportation of the injured.		
TRAINING AID (1), COMPASS	08146	AA
A training aid designed to develop an understanding of navigation problems encountered when using a compass as a means of direction finding.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID (1), CONTROLLED SUBSTANCE	39660	AA

A training aid designed to familiarize personnel with the characteristics of various controlled substances. It may also be used to train or familiarize animals in the detection of controlled substances.

TRAINING AID (1), CORD ASSEMBLY, DETONATING	50309	AA
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A training aid designed for instruction in the use of a CORD ASSEMBLY, DETONATING. It does not contain any explosive material.

TRAINING AID (1), CRANKSHAFT	08149	AA
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A training aid designed to demonstrate oil flow through the drilled oil passages through the crankshaft to the camshaft and main bearings and through the main and connecting rod journals and its return to the oil pan.

TRAINING AID (1), CYLINDER HEAD	08150	AA
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A training aid designed to demonstrate the complete assembly of an internal combustion engine cylinder head.

TRAINING AID (1), DEMOLITION KIT, ANTI-PERSONNEL OBSTACLE BREACHING SYSTEM	66717	AA
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An inert training aid, designed to be used to familiarize personnel with the use of a live Anti-Personnel Obstacle System demolition kit.

TRAINING AID (1), DEMONSTRATOR, LAMINAR FLOW	40822	BA
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A training aid used for demonstration of laminar visualized flow phenomena. For use in fluids and aerodynamics courses.

TRAINING AID (1), DETECTOR, SPECTROGRAPHIC SYSTEM	41284	AA
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A training aid designed for instruction in the area of molecular kinetics and thin film. It may include a reticon detector, spectrograph, internal gate pulse generator, external pulse amplifier and the like.

TRAINING AID (1), FIRING PIN	08153	AA
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A training aid designed to demonstrate the operation of a PIN, FIRING as used in a carbine, machine gun, rifle and other weapons.

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID, FUZE	34012	DA
A training aid designed for instruction in the operation and functioning of a fuze. It may be an inert service item with a sectionalized cut-away, or a transparent cover, or it may be a mock up designed for classroom instruction.		
TRAINING AID (1), GENERATOR	08155	AA
TRAINING AID (1), GUIDED MISSILE	08156	AA
A training aid designed to familiarize guided missile personnel with the complex systems contained in a guided missile.		
TRAINING AID (1), GYROSCOPE	08157	AA
A training aid designed to aid in teaching the theory of the operation of a gyroscope.		
TRAINING AID (1), HAND GRENADE	51333	AA
A training aid designed for use in familiarizing personnel with hand grenades.		
TRAINING AID (1), IGNITER, ROCKET	51332	AA
A training aid designed for instruction in the operation and functioning of a rocket igniter.		
TRAINING AID, INFANT INTUBATION	48757	AA
An item designed for use in learning skill in tracheal tube placement. May include realistic oropharynx, tongue, epiglottis, larynx, vocal cords, trachea, and the like. Excludes TRAINING AID, TONGUE AND AIRWAY, INFANT INTUBATION.		
TRAINING AID (1), INTERNAL COMBUSTION ENGINE	08160	AA
A training aid designed for instruction in the theory, principles and operation of internal combustion engines.		
TRAINING AID (1), LASER OPTICS	39655	AA
A training aid designed to provide the basic optical and mechanical components for optics study. Generally includes lenses, mirrors, coated beam splitter, triangular prism, beam spreader, air wedge, transmission hologram, diffraction mosaic and grating, fiber optics light guide, filter sets, and the like.		
TRAINING AID (1), LIQUID LATEX, CASUALTY SIMULATION KIT	49750	DA
A training aid which is used to simulate wound(s). It is a component part of a casualty simulation kit.		
TRAINING AID (1), LORAN	08161	AA

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID (1), MAKEUP-EFFECT FOUNDATION, CASUALTY SIMULATION KIT	49752	DA
A training aid which is a skin tone cream foundation. It is used as a realistic effect when training emergency response personnel. It is a component part of a casualty.		
TRAINING AID (1), MAKEUP-EFFECT WHEEL, CASUALTY SIMULATION KIT	49749	DA
A training aid used to create simulated bruises, cuts, burns and blisters. It is used when training emergency response personnel to care for disaster victims. It is a component part of a casualty simulation kit.		
TRAINING AID (1), MAP	08165	AA
A training aid designed to simplify understanding of scale errors inherent in any map.		
TRAINING AID (1), MAP READING SET	14616	AA
A group of items used to demonstrate fundamentals of map reading.		
TRAINING AID (1), MINE FUZE, RUSSIAN	20980	AA
A training aid used to familiarize personnel with Russian type mine fuzes.		
TRAINING AID (1), MISSILE, EXPLOSIVE ORDNANCE	39056	AA
A training aid consisting of a cutaway training missile which identifies all major missile components and their relative locations and provides the capability to see areas affected by render safe actions to train explosive ordnance disposal teams.		
TRAINING AID (1), MODEL BRIDGE	12963	DA
A group of items necessary to assemble a model bridge used in training troops.		
TRAINING AID (1), MODELING WAX, CASUALTY SIMULATION KIT	49751	DA
A training aid which is nose, scar or simulated bone wax. It is a component part of a casualty simulated kit.		
TRAINING AID (1), MORTAR, 120 MILLIMETER	51667	AA
A training aid which is a completely inert replica of a mortar used for instruction in training on the misfiring procedure.		
TRAINING AID (1), NAVIGATION LOG	14610	BA

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID (1), NIGHT VISION	03732	AA
A training aid designed to instruct students to define different details of terrain, ships and aircraft through simulation of varied light intensities.		
TRAINING AID (1), OIL-FILTER, REGULATOR AND RELIEF VALVE	08166	AA
A training aid designed to demonstrate the relief valve piston and oil pressure relief spring in position showing the oil passages to and from the engine and oil reservoir of an internal combustion engine.		
TRAINING AID (1), ORDNANCE SCORING SYSTEM	39198	AA
A training aid system designed to provide a measurement of the accuracy of airborne target located on a bombing range. It can employ the use of television camera and an electronic graphic calculator/scoring system to determine accuracy and provide scoring results.		
TRAINING AID (1), OSCILLOSCOPE	08167	AA
A training aid designed to instruct the student on meanings of an oscilloscope.		
TRAINING AID (1), PENCIL-MAKEUP, CASUALTY SIMULATION KIT	49748	DA
A training aid available in various shades and colors. It is a component part of a casualty simulation kit.		
TRAINING AID (1), PHYSICAL OPTICS	40459	AA
A training aid designed to provide the student an introduction to the mathematics of transformation and Fourier analysis. Generally includes instruction book, lenses, mirrors, viewing screen, transparencies, magnetic strips, and the like.		
TRAINING AID (1), POWER SUPPLY	38022	AA
A training aid designed to simulate a POWER SUPPLY for training purposes only. For items which function as power supplies, see POWER SUPPLY (as modified).		
TRAINING AID (1), PROJECTILE	51337	AA
A training aid for instruction in the operation and functioning of a projectile.		
TRAINING AID (1), PROJECTILE AND PROPELLING CHARGE	51341	AA
A training aid designed for use in familiarizing personnel with projectiles and propelling charges.		

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TRAINING AID (1), PROPELLING CHARGE	51338	AA
A training aid for instruction in the operation and functioning of a propelling charge.		
TRAINING AID (1), PROSTHETIC WOUND, CASUALTY SIMULATION	49747	DA
A training aid which simulates slit wrist or throat bullet hole, torn cheek, exit wound, injured nose, deep laceration, avulsed eye ball or jagged cut. It is used for training personnel. It is a component part of a casualty simulation kit.		
TRAINING AID (1), READING RATE	08169	AA
A training aid designed to improve reading speeds by mechanical means.		
TRAINING AID (1), RESUSCITATION	42797	AA
A training aid designed for use on a resuscitation manikin to simulate a lower airway. May include tubing, one-way valve, and lung.		
TRAINING AID (1), ROBOTICS	39175	AA
A training aid designed to simulate robot operations in the laboratory or classroom.		
TRAINING AID (1), ROCKET	08172	AA
TRAINING AID (1), ROCKET LAUNCHER	51599	AA
A training aid designed for use in familiarizing personnel with rocket launchers.		
TRAINING AID (1), SEAR	08173	AA
A training aid designed to demonstrate the operation of a SEAR of a carbine, machine gun, rifle, or other weapon.		
TRAINING AID SET, SOVIET LAND MINE	14617	AA
A collection of items used to familiarize personnel with Soviet land mines.		
TRAINING AID (1), SHIP STABILITY	08175	AA
A training aid which is designed as an aid in teaching the effect of weight upon ship riding qualities.		
TRAINING AID (1), SIMULATED BLOOD	46279	DA
An item in powder, liquid, or gel form designed for use as a medical emergency simulation.		



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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID, SMALL ARMS WEAPON	67231	AA
A training aid for instructional purposes to demonstrate or simulate the functioning of a pistol, carbine, rifle, submachine gun, machine gun or other small arms weapon. The item may be a weapon that has been rendered 'non-firing', a full size replica of a weapon or in another form such as a model, chart, etc..		
TRAINING AID (1), STAR RECOGNITION	08183	AA
A training aid designed to instruct students through simulation of heavenly view.		
TRAINING AID (1), SUBMUNITION	50308	AA
A training aid consisting of an inert, inoperative full scale model having approximately the same weight and center of gravity as the tactical submunition. It is designed to train in recognition and demonstration of Rendering Safe Procedures.		
TRAINING AID, SUBMUNITION EXPLOSIVE ORDNANCE	51323	AA
An item with a 120 degree cut-away of those areas required to perform rendering safe procedures and to facilitate visual recognition of all explosive and hazardous material.		
TRAINING AID (1), SUBMUNITION, ROCKET	51343	AA
A training aid designed for use in familiarizing personnel with rocket submunitions.		
TRAINING AID (1), TELEPHONE	08185	AA
TRAINING AID (1), TEMPERATURE RADIATION	41283	AA
A training aid which is used to familiarize the student in the subject area of heat transfer with specific relevance to sensing and measuring radiant heat.		
TRAINING AID (1), THERMAL CONDUCTOR	41383	AA
A training aid designed to instruct the student in the fundamentals of heat transfer as it occurs in the conduction process.		
TRAINING AID (1), TIME DIAGRAM	08186	AA
TRAINING AID, TONGUE AND AIRWAY, INFANT INTUBATION	48758	AA
An item designed for use in learning and reinforcing the intubation of infants. May be a component of a TRAINING AID, INFANT INTUBATION.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING AID (1), WATER PUMP	08190	AA
A training aid designed for instruction in the theory, principles and operation of internal combustion engine water pumps.		
TRAINING BANDAGE, CLOTH	40522	NC
A narrow length of non-adhering, non-sterile gauze compress used as a training dressing.		
TRAINING BANDAGE, GAUZE, ABSORBENT	40520	NC
A narrow length of non-sterile, loosely woven absorbent cloth used as a training dressing by wrapping around a limb or body of a person.		
TRAINING DRESSING, FIRST AID	40521	NC
A reinforced, non-adhering, non-sterile gauze compress used as a training dressing.		
TRAINING GROUP, GUIDED MISSILE SYSTEM	35016	AA
A collection of items designed to train students in techniques of launching a guided missile, by tracking an infrared- or laser spot-illuminated target. It duplicates launch delay parameters, noise, recoil, and weight loss. It is not a complete operating set since it does not include a GUIDED MISSILE, PRACTICE which is supplied separately, nor certain other components such as a battery or gas pack for cooling. Excludes items which do not actually eject a missile, such as TRAINER, LAUNCH EFFECTS, GUIDED MISSILE or LAUNCHER, TUBULAR, GUIDED MISSILE. See also TRAINER SET, GUIDED MISSILE SYSTEM.		
TRAINING KIT, MAGNETO—INDUCTIVE RECEIVER	68263	AA
This kit includes such items as an inert functional trainer, antennas, connectors, inert training versions of explosive leads, a battery test set, instructions, and related items. The trainer replicates the functions of the explosive receiver. This reusable kit contains no explosive materials or an internal fireboard and is not capable of initiating explosive leads or blasting caps. During training, the trainer can be remotely activated in the classroom or in the field upon receipt of a correct unique coded signal from a magneto-inductive transmitter. It will produce an output signal to indicate/simulate the receipt of the code and initiation.		
TRAINING SET, AIR DEFENSE GUNNERY	35284	AA
A collection of items designed for use in instructing gunners in techniques of effective aerial gunnery. Provides means of monitoring gunner and feedback engagement through use of a television camera, monitor, recorder, and the like. Excludes TRAINER, AIR DEFENSE GUNNERY; and TRAINING SET, GUIDED MISSILE SYSTEM.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING SET, CHEMICAL AGENT IDENTIFICATION	61989	AA
A set of chemical agent simulants in nonspillable containers to be used by trained chemical, biological, or radiological personnel as a source of chemical agent vapors and liquid agent simulants for testing and demonstrating the operation of standard detector kits, point source alarms and chemical agent detector papers.		
TRAINING SET, DISPENSING SET, NETWORK COMMAND MUNITION	68282	AA
A collection of items designed specifically for training personnel in the safe operation of DISPENSING SET, NETWORK COMMAND MUNITION.		
TRAINING SET, ELECTRONIC WARFARE	39013	AA
A collection of items which makes up a transportable surface-to-air missile and anti-aircraft artillery threat radar simulator to be used for electronic warfare operational test, evaluation, and training. The system has communication interfaces and equipment necessary to allow integration range operations for threat command and control simulation.		
TRAINING SET, FIELD FIRING	41308	AA
A collection of items allowing marksmanship training without ammunition and simulation of combat situations under realistic conditions. It is mounted on a weapon and consists of an eye-safe system with data output and the like.		
TRAINING SET, FIRE OBSERVATION	33728	AA
A collection of items designed to instruct and familiarize students in locating land base targets and determining the tactical methods necessary to increase fire effectiveness.		
TRAINING SET, GUIDED MISSILE, CONDUCT OF FIRE	34824	AA
A collection of items consisting of a TARGET, CONDUCT OF FIRE TRAINER and one or more TRAINER, LAUNCHER, CONDUCT OF FIRE. It is designed to provide training in simulated missile firing exercises.		
TRAINING SET, GUIDED MISSILE SYSTEM	08191	AA
A collection of items designed to instruct students in the various functions of a guided missile firing organization, such as operation and use of equipment, guided missile prelaunch preparations, and methods and techniques peculiar to the system. Excludes TRAINER (as modified); TRAINING AID (as modified); and TRAINING SET, AIR DEFENSE GUNNERY.		

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<u>Approved Item Name</u>	<u>INC</u>	<u>App Key</u>
TRAINING SET, INSTRUCTIONAL	40115	AA
A collection of items designed to teach the student through the use of programmed lessons. They may be self-paced and contain items such as viewers, head phones, phono cartridges, lesson cards, and the like.		
TRAINING SET, MACHINE LAB	42103	AA
A collection of items consisting of an engine operation and performance test stand, cutaways of engine and jet engines, pump and turbine test stand, transmission models, machine tools, display boards and the like. It is used for engineering personnel training.		
TRAINING SET, TARGET DESIGNATOR, LASER	33419	AA
A collection of items designed to instruct students in the techniques of target locating and tracking functions of a TARGET DESIGNATOR SET, ELECTRO-OPTICAL.		
TRAINING SUBSYSTEM, DISPLAY-DEBRIEFING	67475	AA
A collection of items, including a COMPUTER, DIGITAL; PROJECTOR, MULTIMEDIA; RECORDER-REPRODUCER, VIDEO; encoder-decoder and the like, that form a part of a trainer display debriefing unit.		
TRAINING SYSTEM, ARMORED VEHICLE, CONDUCT OF FIRE	34523	AA
A group of item consisting of a central instructor station and multiple independent TRAINER, ARMORED VEHICLE, UNIT CONDUCT OF FIRE. It is used in monitoring and evaluating the progress of gunners in techniques of effective armored vehicle gunnery.		
TUBE, SUCTION AND PRESSURE, WAR WOUNDS MOULAGE SET	22833	KA
An item formed of a nonspecific material having two passageways, each containing a ball type valve used for opening and closing the passageway. The item is used in conjunction with a bulb in order to simulate the frothing effect of a chest wound. It forms part of the sucking wound moulage of the MOULAGE SET, WAR WOUNDS.		
WIPES, MANIKIN, RESUSCITATION TRAINING	47435	DA
An item designed to be used for cleaning the MANIKIN, RESUSCITATION TRAINING prior or after cardiopulmonary resuscitation.		

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AA

NAME	X
BBDB	X
CFTL	AR
BBDX	AR
AMSA	AR
AQXF	AR
AXEB	AR
AMQY	X
BBDW	AR
AWZJ	AR
ANWD	AR
AJSS	AR
FAAZ	AR
AZZD	AR
ACUR	AR
AZZE	AR
ANLJ	AR
AZZF	AR
AQHL	AR
AJJW	AR
AQHK	AR
AZYH	AR
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR

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AGAV	AR
ZZZV	AR
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BA

NAME	X
CFTM	AR
AMSA	AR
AQXF	AR
BBDX	AR
AXEB	AR
AMQY	X
CFTN	AR
ADAV	AR
ABKW	AR
ABHP	AR
ABMK	AR
AWZJ	AR
ANWD	AR
AJSS	AR
FAAZ	AR
AZZD	AR
ACUR	AR
AZZE	AR
ANLJ	AR
AZZF	AR
AKYN	AR
CFTP	X
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
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CA

NAME	X
CKKB	X
AMQY	X
CFTQ	X
CFTN	X
ABRY	AR
ABMZ	AR
ABGL	AR
HGTH	AR
AWZJ	AR
ANWD	AR
AJSS	AR
FAAZ	AR
AZZD	AR
ACUR	AR
AZZE	AR
ANLJ	AR
AZZF	AR
AKYD	AR
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
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FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
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	<u>DA</u>
NAME	X
AJKH	X
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
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RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

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	<u>EA</u>	<u>EB</u>
NAME	X	X
CFTR	X	X
CFTS	X	
CFTT	X	X
CFTW	X	
CFTX	AR	AR
CFTY		X
CHXT	X	X
MATL	X	X
AAXX	AR	
CFTZ		X
CFWB		X
CFWC		X
ADNN		X
CFWD		X
DDAC	AR	AR
FEAT	AR	AR
TEST	AR	AR
SPCL	AR	AR
ZZZK	AR	AR
ZZZT	AR	AR
ZZZW	AR	AR
ZZZX	AR	AR
ZZZY	AR	AR
CRTL	AR	AR
PRPY	AR	AR
ELRN	AR	AR
ELCD	AR	AR
AFJK	AR	AR
PRMT	AR	AR
AZYD	AR	AR
AZYE	AR	AR
AZYF	AR	AR
AZYG	AR	AR
SUPP	AR	AR
FCLS	AR	AR
FTLD	AR	AR
TMDN	AR	AR
RTSE	AR	AR
RDAL	AR	AR
NTRD	AR	AR
ZZZP	AR	AR
AGAV	AR	AR
ZZZV	AR	AR
CXCY	AR	AR

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	<u>FA</u>
NAME	X
CFWF	X
AESH	X
ACYB	X
CFWG	AR
APEA	X
CFWH	X
CFWJ	AR
APCA	X
CFWK	X
CFWL	X
CFWM	X
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

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NAME	X
CGSN	X
CGSS	AR
MATL	X
CHXW	X
CGST	X
CGSW	X
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

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	<u>HA</u>
NAME	X
AXQD	X
CGSX	X
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

FIIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

JA

NAME	X
BRWW	X
CGSY	X
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

FIIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>KA</u>
NAME	X
ABKV	X
CGSZ	X
CGTB	X
CGTC	X
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR



FIIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>LA</u>
NAME	X
MATL	X
BSZG	X
CGTD	X
AFJU	X
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

FIIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>MA</u>
NAME	X
ALJP	X
CGTF	X
MATL	X
AJGE	X
CGTG	X
CGTH	X
CGTJ	X
AGFB	X
AFJU	X
AKYN	AR
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

FIIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>NA</u>	<u>NB</u>	<u>NC</u>
NAME	X	X	X
ANNQ	X	X	X
ALJP	X	X	X
CGTK	X		
ALPC		X	
DDAC	AR	AR	AR
FEAT	AR	AR	AR
TEST	AR	AR	AR
SPCL	AR	AR	AR
ZZZK	AR	AR	AR
ZZZT	AR	AR	AR
ZZZW	AR	AR	AR
ZZZX	AR	AR	AR
ZZZY	AR	AR	AR
CRTL	AR	AR	AR
PRPY	AR	AR	AR
ELRN	AR	AR	AR
ELCD	AR	AR	AR
AFJK	AR	AR	AR
PRMT	AR	AR	AR
AZYD	AR	AR	AR
AZYE	AR	AR	AR
AZYF	AR	AR	AR
AZYG	AR	AR	AR
SUPP	AR	AR	AR
FCLS	AR	AR	AR
FTLD	AR	AR	AR
TMDN	AR	AR	AR
RTSE	AR	AR	AR
RDAL	AR	AR	AR
NTRD	AR	AR	AR
ZZZP	AR	AR	AR
AGAV	AR	AR	AR
ZZZV	AR	AR	AR
CXCY	AR	AR	AR

FIIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>PA</u>
NAME	X
APGF	X
CGTF	X
AAXX	AR
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

FIIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

	<u>QA</u>
NAME	X
APGF	X
CGTL	X
CGTM	X
CGTN	AR
CGTP	X
CGTQ	X
CGTR	X
AFFA	AR
DDAC	AR
FEAT	AR
TEST	AR
SPCL	AR
ZZZK	AR
ZZZT	AR
ZZZW	AR
ZZZX	AR
ZZZY	AR
CRTL	AR
PRPY	AR
ELRN	AR
ELCD	AR
AFJK	AR
PRMT	AR
AZYD	AR
AZYE	AR
AZYF	AR
AZYG	AR
SUPP	AR
FCLS	AR
FTLD	AR
TMDN	AR
RTSE	AR
RDAL	AR
NTRD	AR
ZZZP	AR
AGAV	AR
ZZZV	AR
CXCY	AR

FIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

FIIG T356  
GENERAL INFORMATION  
APPLICABILITY KEY INDEX

[Page Break]

## Body

### SECTION: A

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED08112\*)

ALL

BBDB	G	TRAINING PHASE
------	---	----------------

Definition: THE TRAINING PHASE(S) FOR WHICH THE ITEM IS DESIGNED.

Reply Instructions: Enter the reply in clear text. (e.g., BBDBGTHEORY\*)

ALL \*

CFTL	D	REPRESENTATION TYPE
------	---	---------------------

Definition: INDICATES THE REPRESENTATION TYPE PROVIDED BY THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CFTLDEWW\*; CFTLDEWW\$DEWX\*)

REPLY CODE

EWW

EWX

REPLY (AK54)

MODIFICATION

SIMULATION

NOTE FOR MRCS BBDX, AMSA, AND AXEB: REPLY TO THESE MRCS IF A REPLY IS ENTERED FOR MRC CFTL. SEPARATE MULTIPLE REPLIES WITH A SEMICOLON.

ALL \* (See Note Above)

BBDX	G	EQUIPMENT NAME
------	---	----------------



FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

Definition: THE NAME OF THE EQUIPMENT.

Reply Instructions: Enter the reply in clear text. (e.g., BBDXGMANEUVERING BOARD, MK1\*; BBDXGGYROSCOPE;MAGNETO\*)

ALL \* (See Note Preceding MRC BBDX)

AMSA	G	CONTROLLING AGENCY
------	---	--------------------

Definition: THE NAME OF THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., AMSAGBUSHIPS\*; AMSAGBUORD;JETDS\*)

NOTE FOR MRC AQXF: REPLY TO THIS MRC IF OTHER THAN A GOVERNMENT ACTIVITY IS ENTERED FOR MRC AMSA.

ALL \* (See Note Above)

AQXF	G	MANUFACTURER ADDRESS
------	---	----------------------

Definition: THE ADDRESS OF THE MANUFACTURER.

Reply Instructions: Enter the reply in clear text. (e.g., AQXFGDETROIT, MICHIGAN\*; AQXFGANDERSON, IND;CHICAGO, ILL\*)

ALL \* (See Note Preceding MRC BBDX)

AXEB	G	IDENTIFYING NUMBER
------	---	--------------------

Definition: AN IDENTIFYING NUMBER ASSIGNED BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., AXEBGMODEL M38A1\*; AXEBGMODEL B-66B;MODEL DBS\*)

ALL

AMQY	D	INSTALLATION DESIGN
------	---	---------------------

Definition: THE INSTALLATION FOR WHICH THE ITEM IS DESIGNED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMQYDAJ\*)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AJ17)</u>
		AJ	FIXED
		AK	MOBILE
		AF	PORTABLE

ALL \*

BBDW            A            STUDENT POSITION QUANTITY

Definition: THE NUMBER OF STUDENT POSITION(S) PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BBDWA2\*)

ALL \*

AWZJ            D            POWER SOURCE

Definition: THE SOURCE OF POWER WHICH PROVIDES THE ENERGY REQUIRED FOR THE OPERATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AWZJDBL\*)

*For multiple replies use AND/OR Coding. (e.g., AWZJDBL\$DBM\$DBN;  
AWZJDBM\$SDBN)*

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
BL	AC
BN	BATTERY
BM	DC

NOTE FOR MRCS ANWD, AJSS, FAAZ, AZZD, ACUR, AZZE, ANLJ, AND AZZF: IF REPLY CODE BL IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ANWD, AJSS, FAAZ, AND AZZD. IF REPLY CODE BM IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ACUR AND AZZE. IF REPLY CODE BN IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ANLJ AND AZZF.

ALL \* (See Note Above)

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
	ANWD	J	AC OPERATING VOLTAGE RATING IN VOLTS

Definition: THE ALTERNATING CURRENT VALUES OF ROOT MEAN SQUARE POTENTIAL WHICH MUST BE APPLIED TO THE ITEM FOR OPERATION, EXPRESSED IN VOLTS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., ANWDJA110.0\*; ANWDJB105.0\$\$JC115.0\*)

*If multiple replies are specified, use AND Coding entering in ascending sequence. (e.g., ANWDJA90.0\$\$JA208.0)*

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL \* (See Note Preceding MRC ANWD)

AJSS	J	FREQUENCY IN HERTZ
------	---	--------------------

Definition: THE CYCLES PER SECOND (HERTZ) OF THE ALTERNATING CURRENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AJSSJA60.0\*; AJSSJB55.0\$\$JC65.0\*)

*For multiple replies use AND Coding, entering in the same sequence as MRC ANWD. (e.g., AJSSJA60.0\$\$JA400.0)*

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

ALL \* (See Note Preceding MRC ANWD)

FAAZ	D	PHASE
------	---	-------

Definition: THE NUMBER OF ALTERNATING CURRENT PHASES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., FAAZDA\*)

*For multiple replies use AND Coding, entering in the same sequence as MRC ANWD. (e.g., FAAZDA\$\$DC)*

<u>REPLY CODE</u>	<u>REPLY (AD02)</u>
A	SINGLE
C	THREE

ALL \* (See Note Preceding MRC ANWD)

AZZD	D	ALTERNATING CURRENT USAGE
------	---	---------------------------

Definition: AN INDICATION OF THE ALTERNATING CURRENT USAGE BY THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AZZDDAD\*)

<u>REPLY CODE</u>	<u>REPLY (AM62)</u>
AD	OPTIONAL
AE	REQUIRED

ALL \* (See Note Preceding MRC ANWD)

ACUR	B	DIRECT CURRENT VOLTAGE RATING IN VOLTS
------	---	--

Definition: THE DIRECT CURRENT VOLTAGE FOR WHICH THE ITEM IS RATED, EXPRESSED IN VOLTS.

FIIG T  
Section Parts

APP									
Key	MRC		Mode Code						Requirements

---

Reply Instructions: Enter the numeric value. (e.g., ACURB28.0\*)

ALL \* (See Note Preceding MRC ANWD)

AZZE	D	DIRECT CURRENT USAGE
------	---	----------------------

Definition: AN INDICATION OF THE DIRECT CURRENT USAGE BY THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AZZEDAE\*)

<u>REPLY CODE</u>	<u>REPLY (AM62)</u>
AD	OPTIONAL
AE	REQUIRED

ALL \* (See Note Preceding MRC ANWD)

ANLJ	B	BATTERY VOLTAGE RATING IN VOLTS
------	---	---------------------------------

Definition: THE ELECTRIC POTENTIAL THAT A BATTERY CAN PROVIDE, EXPRESSED IN VOLTS.

Reply Instructions: Enter the numeric value. (e.g., ANLJB6.0\*)

ALL \* (See Note Preceding MRC ANWD)

AZZF	D	BATTERY USAGE
------	---	---------------

Definition: AN INDICATION OF THE BATTERY USAGE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AZZFDAD\*)

<u>REPLY CODE</u>	<u>REPLY (AM62)</u>
AD	OPTIONAL
AE	REQUIRED

ALL \*

AQHL	G	COMPONENT NAME
------	---	----------------

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

Definition: THE NAME OF THE COMPONENT ASSIGNED BY THE CONTROLLING AGENCY.

Reply Instructions: Enter the reply in clear text. (e.g., AQHLGCOMPUTER\*; AQHLGCOMPUTER, PRINTER;CALCULATOR\*)

Separate multiple replies with a semicolon.

*NOTE FOR MRCS AJJW, AQHK, AND AZYH: IF A REPLY IS ENTERED FOR MRC AQHL, REPLY TO THESE MRCS. FOR MULTIPLE REPLIES TO MRC AJJW, USE AND (\$\$) CODING. FOR MULTIPLE REPLIES TO MRCS AQHK, AND AZYH SEPARATE WITH A SEMICOLON, ENTERING REPLIES IN THE SAME SEQUENCE AS MRC AQHL.*

ALL \* (See Note Above)

AJJW	A	COMPONENT QUANTITY
------	---	--------------------

Definition: THE NUMBER OF COMPONENTS INCLUDED IN THE ITEM.

*Reply Instructions: Enter the quantity. (e.g., AJJWA1\*; AJJWA1\$\$A2)*

ALL \* (See Note Preceding MRC AJJW)

AQHK	G	COMPONENT CONTROLLING AGENCY
------	---	------------------------------

Definition: THE NAME OF THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION THAT CONTROLS THE COMPONENT.

Reply Instructions: Enter the reply in clear text.

(e.g., AQHKGVOUGHT-AERONAUTICS\*;

AQHKGBOEING CO.;MCDONNELL AIRCRAFT\*)

ALL \* (See Note Preceding MRC AJJW)

AZYH	G	COMPONENT IDENTIFYING NUMBER
------	---	------------------------------

Definition: THE IDENTIFYING NUMBER ASSIGNED BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE COMPONENT.

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
Reply Instructions: Enter the reply in clear text.			
(e.g., AZYHGMODEL T24F2*; AZYHG86-53-001, TYPE AT-250/UPA*)			

FIIG T  
Section Parts

**SECTION: B**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED14587\*)

ALL \*

CFTM	D	SPECIAL EQUIPMENT SIMULATED
------	---	-----------------------------

Definition: AN INDICATION OF THE SPECIAL EQUIPMENT THE ITEM SIMULATES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CFTMDAAB\*)

REPLY CODE

AAB

AAC

REPLY (AN51)

ITEM

SYSTEM

NOTE FOR MRCS AMSA, BBDX, AND AXEB: REPLY TO THESE MRCS IF A REPLY IS ENTERED FOR MRC CFTM.

ALL \* (See Note Above)

AMSA	G	CONTROLLING AGENCY
------	---	--------------------

Definition: THE NAME OF THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE ITEM.

Reply Instructions: Enter the reply in clear text.

(e.g., AMSAGLOCKHEED-GEORGIA\*)

NOTE FOR MRC AQXF: REPLY TO THIS MRC IF OTHER THAN A GOVERNMENT ACTIVITY IS ENTERED FOR MRC AMSA.

ALL \* (See Note Above)

AQXF	G	MANUFACTURER ADDRESS
------	---	----------------------



FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

Definition: THE ADDRESS OF THE MANUFACTURER.

Reply Instructions: Enter the reply in clear text. (e.g., AQXFGMARIETTA, GEORGIA\*)

ALL \* (See Note Preceding MRC AMSA)

BBDX	G	EQUIPMENT NAME
------	---	----------------

Definition: THE NAME OF THE EQUIPMENT.

Reply Instructions: Enter the reply in clear text. (e.g., BBDXGOXYGEN SYSTEM\*)

ALL \* (See Note Preceding MRC AMSA)

AXEB	G	IDENTIFYING NUMBER
------	---	--------------------

Definition: AN IDENTIFYING NUMBER ASSIGNED BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE ITEM.

Reply Instructions: Enter the reply in clear text.

(e.g., AXEBGMODEL NO. UH-IN\*)

ALL

AMQY	D	INSTALLATION DESIGN
------	---	---------------------

Definition: THE INSTALLATION FOR WHICH THE ITEM IS DESIGNED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMQYDAJ\*)

<u>REPLY CODE</u>	<u>REPLY (AJ17)</u>
AJ	FIXED
AK	MOBILE
AF	PORTABLE

ALL

<i>CFTN</i>	<i>A</i>	<i>PANEL/SIMILART SEGMENT QUANTITY</i>
-------------	----------	--

*Definition: THE NUMBER OF PANELS AND/OR SIMILAR SEGMENTS PROVIDED.*

FIIG T  
Section Parts

*Reply Instructions: Enter the quantity. (e.g., CFTNA2\*) Enter the applicable ISAC from table below, followed by the quantity. (e.g., CFTNA2\*). entering smallest size first. (e.g., CFTNIAA3\*)*

<u>REPLY CODE</u>	<u>REPLY (0348)</u>
1Z	ALL PANELS
1Y	SINGLE PANEL
1A	1ST PANEL
1B	2ND PANEL
1C	3RD PANEL
1D	4TH PANEL
1E	5TH PANEL

*NOTE FOR MRCS ADAV, ABKW, ABHP, AND ABMK: IF A REPLY IS ENTERED FOR MRC CFTN AND THE PANEL(S) OR SEGMENT(S) IS CIRCULAR SHAPED, REPLY TO MRCS ADAV AND ABKW. IF A REPLY IS ENTERED FOR MRC CFTN AND THE PANEL(S) OR SEGMENT(S) IS OTHER THAN CIRCULAR, REPLY TO MRCS ABKW, ABHP, AND ABMK. FOR MULTIPLE SIZES USE ISAC CODING, ENTERING IN THE SAME SEQUENCE AS MRC CFTN.*

ALL \* (See Note Above)

ADAV            J            OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

*Reply Instructions: Enter the applicable ISAC from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJAA16.750\*; ADAVJAB15.750\$\$JAC16.000\*; ADAVIAJAA15.000\*)*

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (0348)</u>
1Z	ALL PANELS
1Y	SINGLE PANEL
1A	1ST PANEL
1B	2ND PANEL
1C	3rd PANEL
1D	4th PANEL
1E	5th PANEL

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>

FIIG T  
Section Parts

<i>A</i>	<i>INCHES</i>
<i>L</i>	<i>MILLMETERS</i>

<u>Table 3</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL \* (See Note Preceding MRC ADAV)

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

*Reply Instructions: Enter the applicable ISAC from Table 1 below. Enter the applicable Reply Codes from Tables 2 and 3 below, followed by the numeric value. (e.g., ABKWJAA79.500\*; ABKWJAB75.500\$\$JAC76.500\*; ABKWIAJAA60.000; ABKWIBJAA80.000\*)*

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (0348)</u>
1Z	ALL PANELS
<i>1Y</i>	<i>SINGLE PANEL</i>
1A	1ST PANEL
<i>1B</i>	<i>2ND PANEL</i>
<i>1C</i>	<i>3RD PANEL</i>
<i>1D</i>	<i>4TH PANEL</i>
<i>1E</i>	<i>5TH PANEL</i>

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 3</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

FIIG T  
Section Parts

ALL \* (See Note Preceding MRC ADAV)

ABHP J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

*Reply Instructions: Enter the applicable ISAC from Table 1 below. Enter the applicable Reply Codes from Tables 2 and 3 below, followed by the numeric value. (e.g., ABHPJAA198.000\*: ABHPJAB190.000\$\$JAC192.000\*; ABHP1AJAA190.000; ABHP1BJAA220.000\*; ABHP1AJAA190.000; ABHP1BJAA220.000\*)*

Table 1

REPLY CODE

1Z

*1Y*

1A

*1B*

*1C*

*1D*

*1E*

REPLY (0348)

ALL PANELS

*SINGLE PANEL*

1ST PANEL

*2ND PANEL*

*3RD PANEL*

*4TH PANEL*

*5TH PANEL*

Table 2

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 3

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL \* (See Note Preceding MRC ADAV)

ABMK J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

FIIG T  
Section Parts

*Reply Instructions: Enter the applicable ISAC from Table 1 below. Enter the applicable Reply Codes from Tables 2 and 3 below, followed by the numeric value. (e.g., ABMKJAA30.000\*; ABMKJAB28.000\$\$JAC28.500\*; ABMK1AJAA30.000; ABMK1BJAA40.000\*)*

Table 1

REPLY CODE

*IZ*

*IY*

*IA*

*IB*

*IC*

*ID*

*IE*

REPLY (0348)

*ALL PANELS*

*SINGLE PANEL*

*1ST PANEL*

*2ND PANEL*

*3RD PANEL*

*4TH PANEL*

*5TH PANEL*

Table 2

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 3

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL \*

AWZJ            D        POWER SOURCE

Definition: THE SOURCE OF POWER WHICH PROVIDES THE ENERGY REQUIRED FOR THE OPERATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AWZJDBL\*)

*For multiple replies use AND/OR (\$\$/ \$) Coding. (e.g., AWZJDBL\$BN\$BM; AWZJDBM\$\$DBN\*)*

FIIG T  
Section Parts

<u>REPLY CODE</u>	<u>REPLY (AG27)</u>
BL	AC
BN	BATTERY
BM	DC

NOTE FOR MRCS ANWD, AJSS, FAAZ, AZZD, ACUR, AZZE, ANLJ, AND AZZF: IF REPLY CODE BL IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ANWD, AJSS, FAAZ, AND AZZD. IF REPLY CODE BM IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ACUR AND AZZE. IF REPLY CODE BN IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ANLJ AND AZZF.

ALL \* (See Note Above)

ANWD            J        AC OPERATING VOLTAGE RATING IN VOLTS

Definition: THE ALTERNATING CURRENT VALUES OF ROOT MEAN SQUARE POTENTIAL WHICH MUST BE APPLIED TO THE ITEM FOR OPERATION, EXPRESSED IN VOLTS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., ANWDJA110.0\*; ANWDJB105.0\$\$JC115.0\*)

*For multiple replies use AND (\$\$), entering in ascending sequence. (e.g., ANWDJA110.0; ANWDJB105.0\$\$JC115.0\*)*

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL \* (See Note Preceding MRC ANWD)

AJSS            J        FREQUENCY IN HERTZ

Definition: THE CYCLES PER SECOND (HERTZ) OF THE ALTERNATING CURRENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AJSSJA60.0\*; AJSSJB55.0\$\$JC65.0\*)

*For multiple replies use AND Coding (\$\$), entering in the same Sequence as MRC ANWD. (e.g., AJSSJA60.0; AJSSJB55.0\$\$JC65.0\*)*

FIIG T  
Section Parts

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL \* (See Note Preceding MRC ANWD)

FAAZ            D        PHASE

Definition: THE NUMBER OF ALTERNATING CURRENT PHASES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,  
FAAZDA\*)

*For multiple replies use AND (\$\$) Coding, entering in the same sequence as MRC ANWD.  
(e.g., FAAZDA\$\$DC\*)*

<u>REPLY CODE</u>	<u>REPLY (AD02)</u>
A	SINGLE
E	SINGLE/THREE
C	THREE
B	TWO

ALL \* (See Note Preceding MRC ANWD)

AZZD            D        ALTERNATING CURRENT USAGE

Definition: AN INDICATION OF THE ALTERNATING CURRENT USAGE BY THE  
ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,  
AZZDDAD\*)

<u>REPLY CODE</u>	<u>REPLY (AM62)</u>
AD	OPTIONAL
AE	REQUIRED

FIIG T  
Section Parts

ALL \* (See Note Preceding MRC ANWD)

ACUR            B        DIRECT CURRENT VOLTAGE RATING IN VOLTS

Definition: THE DIRECT CURRENT VOLTAGE FOR WHICH THE ITEM IS RATED,  
EXPRESSED IN VOLTS.

Reply Instructions: Enter the numeric value. (e.g., ACURB28.0\*)

ALL \* (See Note Preceding MRC ANWD)

AZZE            D        DIRECT CURRENT USAGE

Definition: AN INDICATION OF THE DIRECT CURRENT USAGE BY THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,  
AZZEDAE\*)

<u>REPLY CODE</u>	<u>REPLY (AM62)</u>
AD	OPTIONAL
AE	REQUIRED

ALL \* (See Note Preceding MRC ANWD)

ANLJ            B        BATTERY VOLTAGE RATING IN VOLTS

Definition: THE ELECTRIC POTENTIAL THAT A BATTERY CAN PROVIDE,  
EXPRESSED IN VOLTS.

Reply Instructions: Enter the numeric value. (e.g., ANLJB6.0\*)

ALL \* (See Note Preceding MRC ANWD)

AZZF            D        BATTERY USAGE

Definition: AN INDICATION OF THE BATTERY USAGE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,  
AZZFDAD\*)

<u>REPLY CODE</u>	<u>REPLY (AM62)</u>
AD	OPTIONAL
AE	REQUIRED

ALL \*



FIIG T  
Section Parts

AKYN            G       FURNISHED ITEMS AND QUANTITY

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGGOVERNOR CHART 1\*)

Separate multiple replies with a semicolon, entering in alpha sequence, followed by the quantity. (e.g., AKYNGGOVERNOR CHART 1;PROPELLER CHART 4\*)

ALL

CFTP            G       COMPONENT/ITEM FUNCTIONING PRESENTATION  
METHOD

Definition: THE MEANS USED TO PRESENT THE FUNCTIONING OF THE COMPONENT(S) AND/OR ITEM(S).

Reply Instructions: Enter the reply in clear text. (e.g., CFTPGCOMPONENTS DEMONSTRATED THROUGH MOCKUPS\*)

FIIG T  
Section Parts

**SECTION: C**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED17668\*)

ALL

CKKB	G	AIRCRAFT DESIGNATOR
------	---	---------------------

Definition: THE DESIGNATION WHICH IDENTIFIES THE AIRCRAFT.

Reply Instructions: Enter the type or model number in clear text. (e.g., CKKBGMODEL NO. C5A\*)

ALL

AMQY	D	INSTALLATION DESIGN
------	---	---------------------

Definition: THE INSTALLATION FOR WHICH THE ITEM IS DESIGNED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AMQYDAJ\*)

REPLY CODE

AJ  
AK  
AF

REPLY (AJ17)

FIXED  
MOBILE  
PORTABLE

ALL

CFTQ	G	SYSTEM SIMULATED
------	---	------------------

Definition: AN INDICATION OF THE SYSTEM(S) THE ITEM SIMULATES.

Reply Instructions: Enter the reply in clear text. (e.g., CFTQGDEICING\*)

Separate multiples replies with a semicolon. (e.g., CFTQGAUTO PILOT; COMPASS\*)

*ALL*

FIIG T  
Section Parts

CFTN                      A                      PANEL/SIMILAR SEGMENT QUANTITY

*Definition: THE NUMBER OF PANELS AND/OR SIMILAR SEGMENTS PROVIDED.*

*If more than one size, Enter the applicable ISAC from Table 1 below, entering the smallest size first. (e.g., CFTN1AA3; CFTN1BA4\*)*

<u>REPLY CODE</u>	<u>REPLY (0348)</u>
1Z	ALL PANELS
1Y	SINGLE PANEL
1A	1ST PANEL
1B	2ND PANEL
1C	3RD PANEL
1D	4TH PANEL
1E	5TH PANEL
1F	6TH PANEL
1G	7TH PANEL
1H	8TH PANEL
1J	9TH PANEL
1K	10TH PANEL

*NOTE FOR MRCS ABRY, ABMZ, ABGL, AND HGTH: IF THE PANEL(S) OR SEGMENT(S) IS CIRCULAR SHAPED, REPLY TO MRCS ABRY AND ABMZ. IF THE PANEL(S) OR SEGMENT(S) IS OTHER THAN CIRCULAR SHAPED, REPLY TO MRCS ABRY, ABGL, AND HGTH. FOR MULTIPLE SIZES USE ISAC CODING, ENTERING IN THE SAME SEQUENCE AS MRC CFTN.*

ALL \* (See Note Above)

ABRY                      J                      LENGTH

**Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF ANY OBJECT, IN DISTINCTION FROM WIDTH.**

*Enter the applicable ISAC from Table 1 below. Enter the applicable Reply Codes from Tables 2 and 3 below, followed by the numeric value. (e.g., ABRYJAA72.000\*; ABRYJAB70.000\$\$JAC74.000\*)*

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (0348)</u>
1Z	ALL PANELS
1Y	SINGLE PANEL
1A	1ST PANEL
1B	2ND PANEL
1C	3RD PANEL

FIIG T  
Section Parts

1D	4TH PANEL
1E	5TH PANEL

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL \* (See Note Preceding MRC ABRY)

ABMZ                      J              DIAMETER

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE CIRCUMFERENCE.

*Reply Instructions: Enter the applicable ISAC from Table 1 below. Enter the applicable Reply Codes from Tables 2 and 3 below, followed by the numeric value. (e.g., ABMZJAA4.000\*; ABMZJAB3.990\$\$JAC4.010\*; ABMZ1AJAA3.000\*; ABMZ1BJAA6.000\*)*

Table 1

REPLY CODE

1Z

1Y

1A

1B

1C

1D

1E

REPLY (0348)

ALL PANELS

SINGLE PANEL

1ST PANEL

2ND PANEL

3RD PANEL

4TH PANEL

5TH PANEL

Table 2

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

FIIG T  
Section Parts

Table 3

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL \* (See Note Preceding MRC ABRY)

ABGL J WIDTH

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

*Reply Instructions: Enter the applicable ISAC from Table 1 below. Enter the applicable Reply Codes from Tables 2 and 3 below, followed by the numeric value. (e.g., ABGLJAA7.777\*; ABGLJAB7.700\$\$JAC7.784\*; ABGLIAJAA7.000\*; ABGLIBJAA10.000\*)*

Table 1

REPLY CODE

1Z  
1Y  
1A  
1B  
1C  
1D  
1E

REPLY (0348)

ALL PANELS  
SINGLE PANEL  
1ST PANEL  
2ND PANEL  
3RD PANEL  
4TH PANEL  
5TH PANEL

Table 2

REPLY CODE

A  
L

REPLY (AA05)

INCHES  
MILLIMETERS

Table 3

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL \* (See Note Preceding MRC ABRY)

HGTH J HEIGHT

FIIG T  
Section Parts

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF AN OBJECT, IN DISTINCTION FROM DEPTH.

*Reply Instructions: Enter the applicable ISAC from Table 1 below. Enter the applicable Reply Codes from Tables 2 and 3 below, followed by the numeric value. (e.g., HGTHJAA48.000\*; HGTHJAB46.000\$\$JAC50.000\*; HGTH1AJAA40.000\*; HGTH1BJAA50.000\*)*

Table 1

REPLY CODE

1Z

1Y

1A

1B

1C

1D

1E

REPLY (0348)

ALL PANELS

SINGLE PANEL

1ST PANEL

2ND PANEL

3RD PANEL

4TH PANEL

5TH PANEL

Table 2

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 3

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL \*

AWZJ                      D              POWER SOURCE

Definition: THE SOURCE OF POWER WHICH PROVIDES THE ENERGY REQUIRED FOR THE OPERATION OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AWZJDBL\*)

*For multiple replies use AND/OR Coding. (e.g., AWZJDBL\$DBN\$DBM; AWZJDBM\$\$BN\*).*

FIIG T  
Section Parts

REPLY CODE

BL  
BN  
BM

REPLY (AG27)

AC  
BATTERY  
DC

NOTE FOR MRCS ANWD, AJSS, FAAZ, AZZD, ACUR, AZZE, ANLJ, AND AZZF: IF REPLY CODE BL IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ANWD, AJSS, FAAZ, AND AZZD. IF REPLY CODE BM IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ACUR AND AZZE. IF REPLY CODE BN IS ENTERED FOR MRC AWZJ, REPLY TO MRCS ANLJ AND AZZF.

ALL \* (See Note Above)

ANWD                      J              AC OPERATING VOLTAGE RATING IN VOLTS

Definition: THE ALTERNATING CURRENT VALUES OF ROOT MEAN SQUARE POTENTIAL WHICH MUST BE APPLIED TO THE ITEM FOR OPERATION, EXPRESSED IN VOLTS.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., ANWDJA110.0\*; ANWDJB105.0\$\$JC115.0\*)

*For multiple replies use AND (\$\$) Coding, entering in ascending sequence. (e.g., ANWDJA60.0\*; ANWDJB60.0\$\$JC400.0\*)*

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL \* (See Note Preceding MRC ANWD)

AJSS                      J              FREQUENCY IN HERTZ

Definition: THE CYCLES PER SECOND (HERTZ) OF THE ALTERNATING CURRENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., AJSSJA60.0\*; AJSSJB55.0\$\$JC65.0\*)

FIIG T  
Section Parts

*For multiple replies use AND (\$\$) Coding, entering in the same sequence as MRC ANWD.  
(e.g., AJSSJA60.0\*; AJSSJB60.0\$\$JC400.0\*)*

<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

ALL \* (See Note Preceding MRC ANWD)

FAAZ                      D              PHASE

Definition: THE NUMBER OF ALTERNATING CURRENT PHASES.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,  
FAAZDA\*)

*For multiple replies use AND (\$\$) Coding, entering in the same sequence as MRC ANWD.  
(e.g., FAAZDA\$\$DC\*)*

<u>REPLY CODE</u>	<u>REPLY (AD02)</u>
A	SINGLE
E	SINGLE/THREE
C	THREE
B	TWO

ALL \* (See Note Preceding MRC ANWD)

AZZD                      D              ALTERNATING CURRENT USAGE

Definition: AN INDICATION OF THE ALTERNATING CURRENT USAGE BY THE  
ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,  
AZZDDAD\*)

<u>REPLY CODE</u>	<u>REPLY (AM62)</u>
AD	OPTIONAL



FIIG T  
Section Parts

AE

REQUIRED

ALL \* (See Note Preceding MRC ANWD)

ACUR                      B              DIRECT CURRENT VOLTAGE RATING IN VOLTS

Definition: THE DIRECT CURRENT VOLTAGE FOR WHICH THE ITEM IS RATED,  
EXPRESSED IN VOLTS.

Reply Instructions: Enter the numeric value. (e.g., ACURB28.0\*)

ALL \* (See Note Preceding MRC ANWD)

AZZE                      D              DIRECT CURRENT USAGE

Definition: AN INDICATION OF THE DIRECT CURRENT USAGE BY THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,  
AZZEDAE\*)

<u>REPLY CODE</u>
AD
AE

<u>REPLY (AM62)</u>
OPTIONAL
REQUIRED

ALL \* (See Note Preceding MRC ANWD)

ANLJ                      B              BATTERY VOLTAGE RATING IN VOLTS

Definition: THE ELECTRIC POTENTIAL THAT A BATTERY CAN PROVIDE,  
EXPRESSED IN VOLTS.

Reply Instructions: Enter the numeric value. (e.g., ANLJB6.0\*)

ALL \* (See Note Preceding MRC ANWD)

AZZF                      D              BATTERY USAGE

Definition: AN INDICATION OF THE BATTERY USAGE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g.,  
AZZFDAD\*)

<u>REPLY CODE</u>
AD
AE

<u>REPLY (AM62)</u>
OPTIONAL
REQUIRED

FIG T  
Section Parts

ALL \*

AKYD                      G              ACCESSORY COMPONENTS AND QUANTITY

Definition: THE NAME AND NUMBER OF PARTS SUPPLIED WITH THE ITEM WHICH MAY BE REQUIRED FOR APPLICATION.

Reply Instructions: Enter the reply in clear text. (e.g., AKYDGPROJECTOR, STILL PICTURE 1\*)

Separate multiple replies with a semicolon. (e.g., AKYDGANALYZER 1; BRIDGE 1\*)

FIIG T  
Section Parts

**SECTION: D**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED12959\*)

ALL

AJKH	G	IDENTIFICATION DESIGNATOR
------	---	---------------------------

Definition: A DESIGNATION ASSIGNED TO THE ITEM FOR PURPOSE OF READY IDENTIFICATION.

Reply Instructions: Enter the reply in clear text.

(e.g., AJKHGMODEL NO. TML-35\*)

FIIG T  
Section Parts

**SECTION: E**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED07722\*)

ALL

CFTR	D	PROTOTYPE CONTROLLING GOVERNMENT
------	---	----------------------------------

Definition: THE NAME OF THE GOVERNMENT CONTROLLING THE PROTOTYPE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CFTRDCWT\*)

<u>REPLY CODE</u>	<u>REPLY (AJ50)</u>
CWS	CANADA
CWR	FRANCE
CWT	GREAT BRITAIN
CWW	NETHERLANDS
CWX	SWEDEN
CWY	UNION OF SOVIET SOCIALIST REPUBLICS
CWZ	UNITED STATES

EA

CFTS	G	PROTOTYPE CONTROLLING AGENCY
------	---	------------------------------

Definition: THE NAME OF THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE PROTOTYPE.

Reply Instructions: Enter the reply in clear text. (e.g., CFTSGROYAL NAVY\*)

ALL

CFTT	A	PROTOTYPE MODEL NUMBER
------	---	------------------------

Definition: THE COMBINED GROUP OF LETTERS, NUMERALS, AND/OR SYMBOLS WHICH COMPOSE THE ASSIGNED MODEL NUMBER OF THE PROTOTYPE.

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
Reply Instructions: Enter the model number. (e.g., CFTTAB-29*)			
EA			
	CFTW	G	PROTOTYPE MODEL NAME
	Definition: AN INDICATION OF THE PROTOTYPE MODEL NAME.		
	Reply Instructions: Enter the reply in clear text. (e.g., CFTWGBARRACUDA*)		
ALL *			
	CFTX	G	PROTOTYPE MANUFACTURER NAME
	Definition: THE NAME OF THE MANUFACTURER OF THE PROTOTYPE.		
	Reply Instructions: Enter the reply in clear text. (e.g., CFTXGHARLAND AND WOLFF, LIMITED*)		
EB			
	CFTY	A	MODEL QUANTITY
	Definition: THE NUMBER OF MODELS PROVIDED.		
	Reply Instructions: Enter the quantity. (e.g., CFTYA6*)		
ALL			
	CHXT	A	SCALE PROPORTION
	Definition: INDICATES THE PROPORTIONAL SCALE OF THE ITEM.		
	Reply Instructions: Enter the designator.		
	(e.g., CHXTA1-1400*)		
ALL			
	MATL	D	MATERIAL
	Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.		
	Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., MATLDPC0000*; MATLDCP0000\$\$DWD0000*; MATLDME0000\$DPC0000*)		

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
		CP0000	CARDBOARD
		ME0000	METAL
		PJ0000	PLASTER
		PC0000	PLASTIC
		RC0000	RUBBER
		ST0000	STEEL
		WD0000	WOOD

EA \*

AAXX          D                  MOUNTING TYPE

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDBM\*)

<u>REPLY CODE</u>	<u>REPLY (AA78)</u>
BM	PEDESTAL
RG	PENDANT

EB

CFTZ          J                  CONTAINER LENGTH

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE CONTAINER, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CFTZJAA14.000\*; CFTZJAB13.500\$\$JAC14.500\*)

<u>Table 1</u>	
<u>REPLY CODE</u>	<u>REPLY (AA05)</u>
A	INCHES
L	MILLIMETERS

<u>Table 2</u>	
<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
A	NOMINAL
B	MINIMUM
C	MAXIMUM

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

EB

CFWB	J	CONTAINER HEIGHT
------	---	------------------

Definition: A MEASUREMENT FROM THE BOTTOM TO THE TOP OF THE CONTAINER, IN DISTINCTION FROM DEPTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CFWBJAA12.000\*; CFWBJAB11.500\$\$JAC12.500\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

EB

CFWC	J	CONTAINER WIDTH
------	---	-----------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE CONTAINER, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CFWCJAA10.000\*; CFWCJAB9.750\$\$JAC10.250\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

EB

ADNN	D	CONTAINER MATERIAL
------	---	--------------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE CONTAINER IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ADNNDWD0000\*; ADNNDME0000\$DPC0000\*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
ME0000	METAL
PC0000	PLASTIC
WD0000	WOOD

EB

CFWD	D	CONTAINER COMPARTMENTAL FEATURE
------	---	---------------------------------

Definition: AN INDICATION OF WHETHER OR NOT A CONTAINER COMPARTMENTAL FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CFWDDB\*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED



FIIG T  
Section Parts

**SECTION: F**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED07878\*)

ALL

CWF	G	AREA MODELED
-----	---	--------------

Definition: THE AREA REPRESENTED BY THE MODEL.

Reply Instructions: Enter the reply in clear text. (e.g., CWFVGOSHU\*)

ALL

AESH	D	BASE MATERIAL
------	---	---------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE BASE IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AESHDPC0000\*; AESHDPF0000\$DPC0000\*)

REPLY CODE

PF0000  
PJ0000  
PC0000  
PCAAAX  
RC0000  
WD0000

REPLY (AD09)

PAPER  
PLASTER  
PLASTIC  
PLASTIC, VINYL  
RUBBER  
WOOD

ALL

ACYB	J	BASE THICKNESS
------	---	----------------

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF A BASE, IN DISTINCTION FROM LENGTH OR WIDTH.

FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ACYBJAA0.015\*; ACYBJAB0.014\$\$JAC0.016\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL \*

CFWG                      D                      TERRAIN FEATURE MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE TERRAIN FEATURE(S) IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CFWGDWD0000\*; CFWGDPC0000\$DWD0000\*)

REPLY CODE

PC0000

WD0000

REPLY (AD09)

PLASTIC

WOOD

ALL

APEA                      D                      SURFACE CONDITION

Definition: THE CONDITION OF THE ITEM WITH RESPECT TO THE TEXTURE OF THE SURFACE.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APEADBGF\*)

REPLY CODE

BGE

BGF

REPLY (AK39)

PAINTED

PHOTOEMULSION

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
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---

ALL

CFWH	A	HORIZONTAL SCALE PROPORTION
------	---	-----------------------------

Definition: THE PROPORTIONAL HORIZONTAL SCALE OF THE ITEM.

Reply Instructions: Enter the designator.

(e.g., CFWHA1-250000\*)

ALL \*

CFWJ	A	VERTICAL TO HORIZONTAL SCALE DIFFERENTIAL
------	---	--

Definition: AN INDICATION OF THE EXTENT THAT THE VERTICAL SCALE  
DIFFERS FROM THE HORIZONTAL SCALE.

Reply Instructions: Enter the designator.

(e.g., CFWJA2-1\*)

ALL

APCA	A	PANEL QUANTITY
------	---	----------------

Definition: THE NUMBER OF PANELS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., APCAA2\*)

ALL

CFWK	J	PANEL OVERALL LENGTH
------	---	----------------------

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS  
WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE PANEL.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below,  
followed by the numeric value. (e.g., CFWKJAA84.000\*;  
CFWKJAB82.000\$JAC86.000\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

Table 2

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL

CFWL            J            PANEL OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE PANEL, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CFWLJAA38.000\*; CFWLJAB36.000\$\$JAC40.000\*)

Table 1

REPLY CODE

A  
L

REPLY (AA05)

INCHES  
MILLIMETERS

Table 2

REPLY CODE

A  
B  
C

REPLY (AC20)

NOMINAL  
MINIMUM  
MAXIMUM

ALL

CFWM            J            PANEL OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF A PANEL.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CFWMJAA1.500\*; CFWMJAB1.475\$\$JAC1.525\*)

Table 1

REPLY CODE

A  
L

REPLY (AA05)

INCHES  
MILLIMETERS

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
		<u>Table 2</u>	
		<u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM

FIIG T  
Section Parts

**SECTION: G**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED16258\*)

ALL

CGSN	G	FIELD STUDY COVERED
------	---	---------------------

Definition: AN INDICATION OF THE FIELD OF STUDY COVERED BY THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., CGSNGBIOLOGICAL WARFARE\*)

ALL \*

CGSS	G	SPECIAL PRINTED BACK
------	---	----------------------

Definition: AN INDICATION OF THE SPECIAL PRINTING ON THE BACK(S) OF THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., CGSSGPHOTOGRAPHS OF UNIDENTIFIED DISTANT SHIPS\*)

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., MATLDPC0000\*; MATLDCP0000\$DPF0000\*)

REPLY CODE

CP0000  
PF0000  
PC0000

REPLY (AD09)

CARDBOARD  
PAPER  
PLASTIC

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

ALL

CHXW	A	CARD QUANTITY PER SET
------	---	-----------------------

Definition: THE NUMBER OF CARDS INCLUDED IN EACH SET.

Reply Instructions: Enter the quantity. (e.g., CHXWA108\*)

ALL

CGST	J	CARD LENGTH
------	---	-------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE CARD, IN DISTINCTION FROM WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CGSTJAA3.500\*; CGSTJAB3.400\$\$JAC3.600\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

CGSW	J	CARD WIDTH
------	---	------------

Definition: A MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF THE CARD, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., CGSWJAA2.500\*; CGSWJAB2.400\$\$JAC2.600\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
<hr/>			
		<u>Table 2</u> <u>REPLY CODE</u>	<u>REPLY (AC20)</u>
		A	NOMINAL
		B	MINIMUM
		C	MAXIMUM



FIIG T  
Section Parts

**SECTION: H**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED22578\*)

ALL

AXQD	J	CAPACITY
------	---	----------

Definition: A MEASUREMENT OF THE CAPACITY OF AN ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AXQDJAN2.000\*)

REPLY CODE

BA  
AN

REPLY (AG67)

GRAMS  
OUNCES

ALL

CGSX	D	OUTLET ADAPTER TYPE
------	---	---------------------

Definition: INDICATES THE TYPE OF OUTLET ADAPTER PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGSXDAAQ\*)

REPLY CODE

AAQ  
AAR

REPLY (AL20)

DOUBLE  
SINGLE

FIIG T  
Section Parts

**SECTION: J**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED22580\*)

ALL

BRWW	A	ITEM QUANTITY
------	---	---------------

Definition: THE NUMBER OF ITEMS PROVIDED.

Reply Instructions: Enter the quantity. (e.g., BRWWA19\*)

ALL

CGSY	G	PLASTIC TUBE LENGTH AND QUANTITY
------	---	----------------------------------

Definition: A MEASUREMENT OF THE LONGEST DIMENSION OF THE PLASTIC TUBE AND THE NUMBER OF EACH.

Reply Instructions: Enter the reply in clear text. List each different length in ascending sequence. (e.g., CGSYG40 IN. 15 EA\*)

Separate multiple replies with a semicolon. (e.g., CGSYG40 IN. 15;50 IN. 2\*)

FIIG T  
Section Parts

**SECTION: K**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED22833\*)

ALL

ABKV	J	OUTSIDE DIAMETER
------	---	------------------

Definition: THE LENGTH OF A STRAIGHT LINE WHICH PASSES THROUGH THE CENTER OF A CIRCULAR FIGURE OR BODY, AND TERMINATES AT THE OUTSIDE CIRCUMERENCE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKVJAA0.375\*; ABKVJAB0.370\$\$JAC0.380\*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ALL

CGSZ	D	PASSAGEWAY MARKING
------	---	--------------------

Definition: AN INDICATION OF THE PASSAGEWAY MARKING(S).

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGSZDAAB\*)

For multiple replies use AND condition coding (\$\$). (e.g., CGSZDAAB\$\$DAAC\*)

FIIG T  
Section Parts

APP	MRC	Mode Code	Requirements
Key			

---

<u>REPLY CODE</u>	<u>REPLY (AN52)</u>
AAB	M
AAC	R

ALL

CGTB                      D                      PASSAGEWAY ACTION UNDER PRESSURE

Definition: THE ACTION THAT TAKES PLACE IN THE PASSAGEWAY WHEN PRESSURE IS APPLIED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTBDGT\*)

For multiple replies, use AND condition coding (\$\$), entering in the same sequence as MRC CGSZ. (e.g., CGTBDGT\$\$DGW\*)

<u>REPLY CODE</u>	<u>REPLY (AD21)</u>
GT	CLOSES
GW	OPENS

ALL

CGTC                      D                      PASSAGEWAY ACTION UNDER SUCTION

Definition: THE ACTION THAT TAKES PLACE IN THE PASSAGEWAY WHEN SUCTION IS APPLIED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTCDGT\*)

For multiple replies, use AND condition coding (\$\$), entering in the same sequence as MRC CGSZ. (e.g., CGTCDGT\$\$DGW\*)

<u>REPLY CODE</u>	<u>REPLY (AD21)</u>
GT	CLOSES
GW	OPENS

FIIG T  
Section Parts

**SECTION: L**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED28194\*)

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., MATLDPC0000; MATLDPC0000\$DRC0000\*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
PC0000	PLASTIC
RC0000	RUBBER

ALL

BSZG	D	SECTION TYPE
------	---	--------------

Definition: INDICATES THE TYPE OF SECTION PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., BSZGDEGL\*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
EGK	LOWER HALF THORACIC CAGE
EGL	UPPER HALF THORACIC CAGE

ALL

CGTD	D	BODY AREA SIMULATED
------	---	---------------------

Definition: AN INDICATION OF THAT PORTION OF THE BODY THE ITEM SIMULATES.

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
------------	-----	-----------	--------------

---

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTDDAABC\*; CGTDDAABB\$\$DAABC\*)

<u>REPLY CODE</u>	<u>REPLY (AE98)</u>
AABB	HEART, REMOVABLE W/SIMULATED BLOOD
AABC	LUNG
AABD	RIB CAGE
AABE	SPINE
AABF	STERNUM

ALL

AFJU	D	CARRYING CASE
------	---	---------------

Definition: AN INDICATION OF WHETHER OR NOT A CONTAINER FROM WHICH THE ITEM IS COMPLETELY REMOVABLE IN NORMAL OPERABLE CONDITION IS PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFJUDB\*)

<u>REPLY CODE</u>	<u>REPLY (AB22)</u>
C	NOT PROVIDED
B	PROVIDED

FIIG T  
Section Parts

**SECTION: M**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

---

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED28193\*)

ALL

ALJP	D	SIZE DESIGNATION
------	---	------------------

Definition: A DESIGNATION INDICATING THE SIZE BY WHICH THE ITEM IS COMMERCIALY KNOWN AND/OR IDENTIFIED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALJPDCTB\*)

<u>REPLY CODE</u>
-------------------

CTB
-----

CTE
-----

<u>REPLY (AF81)</u>
---------------------

ADULT
-------

INFANT
--------

ALL

CGTF	D	SEX DESIGNATION
------	---	-----------------

Definition: DESIGNATES THE SEX OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTFDAD\*; CGTFDAD\$DAF\*)

<u>REPLY CODE</u>
-------------------

AD
----

AF
----

<u>REPLY (AJ60)</u>
---------------------

FEMALE
--------

MALE
------

ALL

MATL	D	MATERIAL
------	---	----------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH AN ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT.

FIIG T  
Section Parts

APP			
Key	MRC	Mode Code	Requirements

---

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., MATLDPC0000\*; MATLDPC0000\$DRC0000\*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
PC0000	PLASTIC
RC0000	RUBBER

ALL

AJGE	D	BODY TYPE
------	---	-----------

Definition: INDICATES THE TYPE OF BODY PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AJGEDAABG\*)

<u>REPLY CODE</u>	<u>REPLY (AE98)</u>
AABG	INFLATABLE
AABH	NONINFLATABLE

ALL

CGTG	D	MOVABLE HEAD/ARTICULATED JAW
------	---	------------------------------

Definition: AN INDICATION OF WHETHER OR NOT A MOVABLE HEAD AND AN ARTICULATED JAW IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTGDB\*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

CGTH	D	UNCONSCIOUS BREASTBONE REACTION
------	---	---------------------------------

Definition: AN INDICATION OF WHETHER OR NOT AN UNCONSCIOUS BREASTBONE REACTION IS INCLUDED.



FIIG T  
Section Parts

APP			
Key	MRC	Mode Code	Requirements

---

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTHDB\*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

CGTJ	D	ATTACHMENT TO SIMULATE CAROTID PULSE PRESSURE
------	---	--

Definition: AN INDICATION OF WHETHER OR NOT AN ATTACHMENT TO  
SIMULATE CAROTID PULSE PRESSURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTJDB\*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

AGFB	D	VENT
------	---	------

Definition: AN INDICATION OF WHETHER OR NOT A VENT IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AGFBDB\*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

AFJU	D	CARRYING CASE
------	---	---------------

FIIG T  
Section Parts

APP			
Key	MRC	Mode Code	Requirements

---

Definition: AN INDICATION OF WHETHER OR NOT A CONTAINER FROM WHICH THE ITEM IS COMPLETELY REMOVABLE IN NORMAL OPERABLE CONDITION IS PROVIDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFJUDB\*)

REPLY CODE

C  
B

REPLY (AB22)

NOT PROVIDED  
PROVIDED

ALL \*

AKYN	G	FURNISHED ITEMS AND QUANTITY
------	---	------------------------------

Definition: THE NAME AND NUMBER OF THOSE PARTS FURNISHED WITH THE ITEM OF SUPPLY THAT HAVE NOT BEEN SPECIFIED ELSEWHERE.

Reply Instructions: Enter the reply in clear text. (e.g., AKYNGMASK FORMER 1\*)

Enter multiple replies in alpha sequence separated by a semicolon, entering the quantity of each. (e.g., AKYNGGOVERNOR CHART 1;PROPELLER CHART 1\*)

FIIG T  
Section Parts

**SECTION: N**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED22607\*)

ALL

ANNQ	H	MATERIAL AND LOCATION
------	---	-----------------------

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE ITEM IS FABRICATED, EXCLUDING ANY SURFACE TREATMENT, AND ITS LOCATION.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below.  
When an item is fabricated of a single material, enter Reply Code AAB from Table 2.  
(e.g., ANNQHPC0000AAB\*)

*When optional materials are specified for more than one location, When optional materials are specified for more than one location, use AND/OR (\$\$/ \$) coding. AND/OR (\$\$/ \$) Coding will be used to separate multiple locations and OR condition coding (\$) to separate materials. (e.g., ANNQHPC0000CWR\$HRCAAS0CWR\*; ANNQHRCAASOAGQ\$\$HRCAASOCWQ\*)*

Mode Code K is not authorized for this requirement.

Table 1

REPLY CODE

PC0000  
RCAAS0

REPLY (AD09)

PLASTIC  
RUBBER FOAM

Table 2

REPLY CODE

AGQ  
CWQ  
AAB  
CWR

REPLY (AJ91)

BACKING  
FLESH SECTION  
OVERALL  
SKIN SECTION

ALL

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
	ALJP	D	SIZE DESIGNATION

Definition: A DESIGNATION INDICATING THE SIZE BY WHICH THE ITEM IS COMMERCIALY KNOWN AND/OR IDENTIFIED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ALJPDCTB\*)

REPLY CODE

CTB  
CTC  
CTE

REPLY (AF81)

ADULT  
CHILD  
INFANT

NA

CGTK                      G                      ATTACHMENT METHOD AND QUANTITY

Definition: THE MEANS USED TO ATTACH THE ITEM AND THE NUMBER OF EACH.

Reply Instructions: Enter the reply in clear text. (e.g., CGTKGHOOK, BRASS 6\*)

NB

ALPC                      G                      COMPONENT AND QUANTITY

Definition: THE NAME AND NUMBER OF COMPONENTS WHICH MAKE UP THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., ALPCGPUMP, HAND 1\*)

Separate multiple replies with a semicolon. (e.g., ALPCGPUMP, HAND 1; TUBING, PLASTIC, 40 IN.\*)

FIIG T  
Section Parts

**SECTION: P**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED03211\*)

ALL

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDEGZ\*)

<u>REPLY CODE</u>	<u>REPLY (AK54)</u>
EGZ	ADULT
EHA	ADULT MANDIBLE/MAXILLA W/28 FIXED TEETH
EHB	ADULT SKULL
EHC	ADULT TEMPORAL BONE
EHD	ADULT TORSO/HEAD
EHE	ARM
FWT	CHILD
BYY	EYE
EHF	INFANT
EHG	LIVER, SPLEEN/KIDNEYS
EHH	LUNG, TRACHEA/LARYNX
AUK	SPINAL COLUMN, HUMAN

ALL

CGTF	D	SEX DESIGNATION
------	---	-----------------

Definition: DESIGNATES THE SEX OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTFDAD\*; CGTFDAD\$DAT\*)

<u>REPLY CODE</u>	<u>REPLY (AJ60)</u>
-------------------	---------------------

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
		AD	FEMALE
		AF	MALE
		AG	SEXLESS

ALL \*

AAXX                      D                      MOUNTING TYPE

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDBM\*)

<u>REPLY CODE</u>	<u>REPLY (AA78)</u>
BF	BASE
RL	HANG UP
RM	HUNG IN CABINET
BM	PEDESTAL
RN	TURNTABLE BASE

FIIG T  
Section Parts

**SECTION: Q**

APP

Key	MRC	Mode Code	Requirements
-----	-----	-----------	--------------

ALL

NAME	D	ITEM NAME
------	---	-----------

Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN.

Reply Instructions: Enter the applicable Item Name Code. (e.g., NAMED13162\*)

ALL

APGF	D	DESIGN TYPE
------	---	-------------

Definition: INDICATES THE DESIGN TYPE OF THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., APGFDAZB\*)

REPLY CODE

AZB

EHJ

REPLY (AK54)

COLLAPSIBLE

GAS PROPELLANT

ALL

CGTL	D	CONTENT MATERIAL TYPE
------	---	-----------------------

Definition: INDICATES THE TYPE OF MATERIAL COMPOSING THE CONTENT.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTLDAAPN\*)

REPLY CODE

AAQW

AAQX

AAPN

REPLY (AN48)

ISOTONIC AQUEOUS GLYCERIN SOLUTION

ISOTONIC SODIUM CHLORIDE SOLUTION

WATER

ALL

CGTM	D	CONTENT MATERIAL STERILITY
------	---	----------------------------

FIG T  
Section Parts

APP				
Key	MRC	Mode Code	Requirements	

---

Definition: AN INDICATION OF WHETHER OR NOT THE MATERIAL CONTENT IS FREE OF LIVING ORGANISMS.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTMDP\*)

<u>REPLY CODE</u>	<u>REPLY (AG96)</u>
M	NONSTERILE
P	STERILE

NOTE FOR MRC CGTN: IF REPLY CODE P IS ENTERED FOR MRC CGTM, REPLY TO MRC CGTN.

ALL \* (See Note Above)

CGTN	D	PARENTERAL USAGE FEATURE
------	---	--------------------------

Definition: AN INDICATION OF WHETHER OR NOT A PARENTERAL USAGE FEATURE IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTNDB\*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

ALL

CGTP	J	FLUID CAPACITY
------	---	----------------

Definition: THE AMOUNT OF FLUID THE ITEM IS DESIGNED TO HOLD.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the numeric value. (e.g., CGTPJAC1.5\*)

<u>REPLY CODE</u>	<u>REPLY (AG67)</u>
AC	CUBIC CENTIMETERS
AE	FLUID OUNCES

ALL



FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
	CGTQ	D	WIRE STYLET
Definition: AN INDICATION OF WHETHER OR NOT A WIRE STYLET IS INCLUDED.			
Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTQDB*)			
		<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
		B	INCLUDED
		C	NOT INCLUDED

ALL

CGTR                      D                      NEEDLE COVER

Definition: AN INDICATION OF WHETHER OR NOT A NEEDLE COVER IS INCLUDED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CGTRDB\*)

<u>REPLY CODE</u>	<u>REPLY (AA49)</u>
B	INCLUDED
C	NOT INCLUDED

NOTE FOR MRC AFFA: IF REPLY CODE B IS ENTERED FOR MRC CGTR, REPLY TO MRC AFFA.

ALL \* (See Note Above)

AFFA                      D                      COVER MATERIAL

Definition: THE ELEMENT, COMPOUND, OR MIXTURE OF WHICH THE COVER IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFFADPC0000\*; AFFADALC000\$DPC0000\*)

<u>REPLY CODE</u>	<u>REPLY (AD09)</u>
ALC000	ALUMINUM
PC0000	PLASTIC

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Section Parts

APP Key	MRC	Mode Code	Requirements
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**SECTION: STANDARD**

APP

Key    MRC            Mode Code    Requirements

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ALL \*

DDAC            A            DOD AMMUNITION CODE

Definition: A NINE (9) CHARACTER SEMISIGNIFICANT NUMBER DIVIDED INTO TWO PARTS BY A HYPHEN CENTRALLY ASSIGNED TO GENERIC DESCRIPTIONS APPLICABLE TO ITEMS OF SUPPLY IN FSG 13 AND 14. (AND THEIR RELATED TRAINING ITEMS IN FSG 69)

Reply Instructions: Enter the code.

(e.g., DDACA1315-C704\*, DDACA6910-QA01\*)

ALL \*

FEAT            G            SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. Separate multiple replies with a semicolon. (e.g., FEATGADJUSTABLE NOSE CLIP\*; FEATGADJUSTABLE NOSE PIECE; DISPOSABLE\*)

ALL \*

TEST            J            TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE Code, a dash, and the document identification number.

(e.g., TESTJA12345-CWX654321\*;

TESTJA1234A-654321\$\$JB5556A-663654\*;

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APP  
Key    MRC            Mode Code    Requirements

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TESTJAA2345-654321\$JB55566-663654\*)

<u>REPLY CODE</u>	<u>REPLY (AC28)</u>
C	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard, or other document that may be referenced in a basic governing drawing)
A	SPECIFICATION (Includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical," "average," "nominal," etc.)
B	STANDARD (Includes industry or association standards, individual manufacturer standards, etc.)

ALL \*

SPCL            G            SPECIAL TEST FEATURES

Definition: TEST CONDITIONS AND RATINGS, OR ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS THAT ARE DIFFERENT, MORE CRITICAL, OR MORE SPECIFIC THAN THOSE SPECIFIED IN A GOVERNING TEST DATA DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., SPCLGSELECTED AND TESTED FOR NAVIGATIONAL SYSTEMS\*)

ALL \*

ZZZK            J            SPECIFICATION/STANDARD DATA

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

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APP

Key    MRC            Mode Code    Requirements

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Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B\*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/\*;

ZZZKJP80205-NAS1103\*;

ZZZKJS81349-MIL-C-1140C/CE/\*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103\*)

<u>REPLY CODE</u>	<u>REPLY (AN62)</u>
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
B	NATIONAL STD/SPEC
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD

NOTE FOR MRC ZZTZ: IF THE SPECIFICATION/STANDARD CITED IN REPLY TO MRC ZZZK IS NONDEFINITIVE, REPLY TO MRC ZZTZ. THIS REPLY IS THE DATA WHICH IS NOT RECORDED IN SEGMENT C.

ALL \* (See Note Above)

ZZTZ	J	NONDEFINITIVE SPEC/STD DATA
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FIG T  
Section Parts

APP

Key	MRC	Mode Code	Requirements
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Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from [Appendix A](#), Table 1, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1\*; ZZZTJTY1\$\$JSTA\*; ZZZTJTY1\$JSTA\*)

ALL \*

ZZZW	G	DEPARTURE FROM CITED DOCUMENT
------	---	-------------------------------

Definition: THE TECHNICAL DIFFERENTIATING CHARACTERISTIC(S) OF AN ITEM OF SUPPLY WHICH DEPART(S) FROM THE TEXT OF A SPECIFICATION OR A STANDARD IN THAT IT REPRESENTS A SELECTION OF CHARACTERISTICS STATED IN THE SPECIFICATION OR STANDARD AS BEING OPTIONAL, OR A VARIATION FROM ONE OR MORE OF THE STATED CHARACTERISTICS, OR AN ADDITIONAL CHARACTERISTIC NOT STATED IN THE SPECIFICATION OR STANDARD.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZWGAS MODIFIED BY MATERIAL\*)

ALL \*

ZZZX	G	DEPARTURE FROM CITED DESIGNATOR
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Definition: THE VARIATION WHEN THE ITEM IS IN CONFORMITY WITH A TYPE DESIGNATOR COVERED BY A SPECIFICATION OR STANDARD, EXCEPT IN REGARD TO ONE OR MORE TECHNICAL DIFFERENTIATING CHARACTERISTICS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZXGAS MODIFIED BY MATERIAL\*)

ALL \*

ZZZY	G	REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS
------	---	--

Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.

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APP Key	MRC	Mode Code	Requirements
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Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCCOLOR CODED LEADS\*; ZZZYGAS DIFFERENTIATED BY MATERIAL\*)

ALL \*

CRTL	A	CRITICALITY CODE JUSTIFICATION
------	---	--------------------------------

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAMATL\*; CRTLAMATL\$\$ASURF\*)

Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.

NOTE FOR MRC PRPY: IF DOCUMENT AVAILABILITY CODE B, D, F, OR H, REPLY TO MRC PRPY.

ALL \* (See Note Above)

PRPY	A	PROPRIETARY CHARACTERISTICS
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Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS\*; PRPYANPAC\*; PRPYAMATL\$\$ASURF\*)

ALL \*

ELRN	G	EXTRA LONG REFERENCE NUMBER
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Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

FIIG T  
Section Parts

APP			
Key	MRC	Mode Code	Requirements

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Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code. (e.g., ELRNGANN112036BIL060557LEN0313605UZ062365\*)

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

ALL \*

ELCD	D	EXTRA LONG CHARACTERISTIC DESCRIPTION
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Definition: A DESCRIPTION THAT EXCEEDS 5000 CHARACTERS.

Reply Instructions: Enter the Reply Code from the table below. (e.g., ELCDDA\*)

<u>REPLY</u>
<u>CODE</u>
A

REPLY (AN58)

ADDITIONAL DESCRIPTIVE DATA ON MANUAL  
RECORD



FIIG T  
Section Parts

**SECTION: SUPPTECH**

APP Key	MRC	Mode Code	Requirements
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ALL \*

AFJK	J	CUBIC MEASURE
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Definition: A MEASUREMENT OF VOLUME TAKEN BY MULTIPLYING THE LENGTH BY THE WIDTH BY THE HEIGHT OF AN ITEM AND RENDERED IN CUBIC UNITS.

Reply Instructions: Enter the applicable reply code from the table below, followed by the numeric value. (e.g., AFJKJB8.000\*)

<u>REPLY CODE</u>	<u>REPLY (AD42)</u>
C	CUBIC CENTIMETERS
B	CUBIC INCHES

ALL \*

PRMT	D	PRECIOUS MATERIAL
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Definition: IDENTIFICATION OF THE PRECIOUS MATERIAL CONTAINED IN THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., PRMTDAGA000\*; PRMTDAUA000\$DAGA000\*; PRMTDAGA000\$DAUA000\*)

<u>REPLY CODE</u>	<u>REPLY (MA01)</u>
AUA000	GOLD
IRA000	IRIDIUM
AZA000	OSMIUM
PDA000	PALLADIUM
PTA000	PLATINUM
RHA000	RHODIUM
RTA000	RUTHENIUM
AGA000	SILVER

ALL \*

AZYD	G	GOVERNMENT AGENCY CONTROLLING MAJOR COMPONENTS/ACCESSORIES DOCUMENT
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FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
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Definition: THE NAME OF THE GOVERNMENT AGENCY WHICH CONTROLS THE MAJOR COMPONENTS AND/OR ACCESSORIES DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., AZYDGJCENS\*)

ALL \*

AZYE	G	GOVERNMENT MAJOR COMPONENTS/ACCESSORIES DOCUMENT SERIES TITLE
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Definition: THE NAME OR SERIES TITLE OF THE GOVERNMENT MAJOR COMPONENTS AND/OR ACCESSORIES DOCUMENT.

Reply Instructions: Enter the reply in clear text. (e.g., AZYEGTECHNICAL MANUAL\*)

ALL \*

AZYF	G	GOVERNMENT MAJOR COMPONENTS/ACCESSORIES DOCUMENT DESIGNATOR
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Definition: THE ASSIGNED NUMBER AND/OR SYMBOL USED TO IDENTIFY THE GOVERNMENT MAJOR COMPONENTS AND/OR ACCESSORIES DOCUMENT DESIGNATOR.

Reply Instructions: Enter the reply in clear text.

(e.g., AZYFGNAVEXOS P-123\*)

ALL \*

AZYG	A	GOVERNMENT MAJOR COMPONENTS/ACCESSORIES DOCUMENT PAGE NUMBER
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Definition: THE PAGE NUMBER OR OTHER DESIGNATION ASSIGNED BY THE GOVERNMENT AGENCY INDICATING THE MAJOR COMPONENTS AND/OR ACCESSORIES LISTING IN THE DOCUMENT.

Reply Instructions: Enter the page number.

(e.g., AZYGA1-35\*)

ALL \*

SUPP	G	SUPPLEMENTARY FEATURES
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Section Parts

APP Key	MRC	Mode Code	Requirements
<p>Definition: CHARACTERISTICS OR QUALITIES OF AN ITEM, NOT COVERED IN ANY OTHER REQUIREMENT, WHICH ARE CONSIDERED ESSENTIAL INFORMATION FOR ONE OR MORE FUNCTIONS EXCLUDING NSN ASSIGNMENT.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., SUPPGMAY INCL HOLE IN UPPER SUPPORT FOR MTG DURING SHIPMENT*)</p>			
ALL *			
FCLS	A		FUNCTIONAL CLASSIFICATION
<p>Definition: THE ALPHA-NUMERIC DESIGNATION THAT IDENTIFIES THE CLASSIFICATION OF THE ITEM ACCORDING TO THE CATEGORY OF FUNCTIONS PERFORMED.</p> <p>Reply Instructions: Enter the reply from the applicable document.</p> <p>(e.g., FCLSAHH-1.5*)</p>			
ALL *			
FTLD	G		FUNCTIONAL DESCRIPTION
<p>Definition: DESCRIBES THE CAPABILITIES, INTENDED USE, AND/OR PURPOSE FOR WHICH THE ITEM IS PROVIDED.</p> <p>Reply Instructions: Enter description of function as concisely as possible. (e.g., FTLDGUSED TO INSTALL/REMOVE ENGINE NACELLE*)</p>			
ALL *			
TMDN	A		TYPE/MODEL DESIGNATION
<p>Definition: THE ALPHA-NUMERIC-ALPHA DESIGNATION USED TO IDENTIFY THE TYPE AND/OR MODEL OF THE BASIC ITEM.</p> <p>Reply Instructions: Enter the appropriate designation data.</p> <p>(e.g., TMDNAMS-615/M*)</p>			
ALL *			
RTSE	G		RELATIONSHIP TO SIMILAR EQUIPMENT

FIIG T  
Section Parts

APP Key	MRC	Mode Code	Requirements
<p>Definition: INDICATES THE RELATIONSHIP, SUCH AS CONSTRUCTION, CAPABILITIES, AND THE LIKE, OF THE ITEM TO A SIMILAR ITEM.</p> <p>Reply Instructions: Enter concise statement for similar item including name and identifying data.</p> <p>(e.g., RTSEGSIMILAR TO LOCKHEED OVERWING ENGINE HOIST P/N 61521-58*)</p>			
ALL *			
RDAL	G		REFERENCE DATA AND LITERATURE
<p>Definition: LITERATURE AND REFERENCES AVAILABLE FOR INFORMATION PERTAINING TO THE ITEM.</p> <p>Reply Instructions: Enter the data appropriate and in a concise manner to identify informational references covering the item.</p> <p>(e.g., RDALGNAAVAIROIA/VFK58 A-2.2.9*)</p>			
ALL *			
NTRD	A		ENTRY DATE
<p>Definition: INDICATES THE DATE THE ITEM WAS ENTERED INTO MIL-HDBK-300.</p> <p>Reply Instructions: Enter the date structured in three hyphenated 2 position segments to indicate the last 2 digits of the calendar year, month, and day.</p> <p>(e.g., NTRDA80-05-28*)</p>			
ALL *			
ZZZP	J		PURCHASE DESCRIPTION IDENTIFICATION
<p>Definition: THE CONTROLLING ACTIVITY AND IDENTIFICATION OF A DOCUMENT USED IN LIEU OF A SPECIFICATION IN THE PROCUREMENT OF AN ITEM OF SUPPLY.</p> <p>Reply Instructions: Enter the 5-position Commercial and Government Entity (CAGE) code, followed by a dash and the identifying number of the document.</p> <p>(e.g., ZZZPJ81337-30624A*)</p>			

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Section Parts

APP Key	MRC	Mode Code	Requirements
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ALL \*

AGAV      G              END ITEM IDENTIFICATION

Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.

Reply Instructions: Enter the reply in clear text.

(e.g., AGAVG3930-00-000-0000\*;

AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A\*)

ALL \*

ZZZV      G              FSC APPLICATION DATA

Definition: THE JUSTIFICATION FOR THE ASSIGNMENT OF A FEDERAL SUPPLY CLASS (FSC) TO AN ITEM BASED ON THE CLASSIFICATION OF THE NEXT HIGHER CLASSIFIABLE ASSEMBLY.

Reply Instructions: Enter the name of the next higher classifiable assembly in clear text. (e.g., ZZZVGFUEL SYSTEM, GASOLINE ENGINE, NONAIRCRAFT\*)

ALL \*

CXCY      G              PART NAME ASSIGNED BY CONTROLLING AGENCY

Definition: THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM.

Reply Instructions: Enter the reply in clear text. (e.g., CXCYLINE PROCESSOR CONTROL BOARD\*)

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## Reply Tables

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Table 1 - NONDEFINITIVE SPEC/STD DATA  
NONDEFINITIVE SPEC/STD DATA

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
AL	ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
EG	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL
BB	MAXIMUM DENSITY

<u>REPLY CODE</u>	<u>REPLY (AD08)</u>
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH



## Reference Drawing Groups

No table of contents entries found.

## Technical Data Tables

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APPENDIX C

STANDARD FRACTION TO DECIMAL CONVERSION CHART

<u>4ths</u>	<u>8ths</u>	<u>16ths</u>	<u>32nds</u>	<u>64ths</u>	<u>To 3</u>	<u>To 4</u>	<u>4ths</u>	<u>8ths</u>	<u>16ths</u>	<u>32nds</u>	<u>64ths</u>	<u>To 3</u>	<u>To 4</u>
				1/64	.016	.0156					33/64	.516	.5156
			1/32	-----	.031	.0312				17/32	-----	.531	.5312
				3/64	.047	.0469					35/64	.547	.5469
		1/16	-----		.062	.0625			9/16	-----	-----	.562	.5625
				5/64	.078	.0781					37/64	.578	.5781
			3/32	-----	.094	.0938				19/32	-----	.594	.5938
				7/64	.109	.1094					39/64	.609	.6094
	1/8	-----	-----	-----	.125	.1250		5/8	-----	-----	-----	.625	.6250
				9/64	.141	.1406					41/64	.641	.6406
			5/32	-----	.156	.1562				21/32	-----	.656	.6562
				11/64	.172	.1719					43/64	.672	.6719
		3/16	-----	-----	.188	.1875			11/16	-----	-----	.688	.6875
				13/64	.203	.2031					45/64	.703	.7031
			7/32	-----	.219	.2188				23/32	-----	.719	.7188
				15/64	.234	.2344					47/64	.734	.7344
1/4	-----	-----	-----	-----	.250	.2500	3/4	-----	-----	-----	-----	.750	.7500
				17/64	.266	.2656					49/64	.766	.7656
			9/32	-----	.281	.2812				25/32	-----	.781	.7812
				19/64	.297	.2969					51/64	.797	.7969
		5/16	-----	-----	.312	.3125			13/16	-----	-----	.812	.8125
				21/64	.328	.3281					53/64	.828	.8281
			11/32	-----	.344	.3438				27/32	-----	.844	.8438
				23/64	.359	.3594					55/64	.859	.8594
	3/8	-----	-----	-----	.375	.3750		7/8	-----	-----	-----	.875	.8750
				25/64	.391	.3906					57/64	.891	.8906
			13/32	-----	.406	.4062				29/32	-----	.906	.9062
				27/64	.422	.4219					59/64	.922	.9219
		7/16	-----	-----	.438	.4375			15/16	-----	-----	.938	.9375
				29/64	.453	.4531					61/64	.953	.9531
			15/32	-----	.469	.4688				31/32	-----	.969	.9688
				31/64	.484	.4844					63/64	.984	.9844
					.500	.5000						1.000	1.0000





## **FIIG Change List**

FIIG Change List, Effective September 3, 2010.

Added Approved Item Name TRAINING SET, DISPENSING SET, NETWORK COMMAND MUNITION (INC 68282) to the Approved Item Name Index.